PERIODICAL DEPARTMENT

SAN FRANCISCO HISTORY ROOM
oversize
SAN FRANCISCO PUBLIC LIBRARY
3 1223 04632 6311
SAN FRANCISCO PUBLIC LIBRARY
VITA SINE LITERIS MORS EST
Book No. 4352 N119.9 1
Accession 114583
NOT TO BE TAKEN FROM THE LIBRARY
Form No. 37 1500 4-3-17 96

PERIODICAL DEPARTMENT

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO.

*T352
M919 1
114583

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 1. SAN FRANCISCO, THURSDAY, JANUARY 6, 1916.

Board of Supervisors Complete Year's Service and Clean Up Calendars

The present week witnessed the final meetings of the Board of Supervisors as at present constituted. There was a disposition, therefore, to take final action on as many matters as possible and leave a clean slate for the new board, which will organize on Saturday.

It was thought advisable to leave all transportation problems to be taken up by the new board, and therefore the matter of rerouting the cars of the United Railroads and the proposition of purchasing the lines in the Sunset District were sent back to the Public Utilities Committee.

Appropriations.

The following appropriations were made:

For construction of retaining wall at Henry street frontage of McKinley School, $1,000; for furnishing and erecting structural steel frame for Redding School, $24,000; for plumbing work, Redding School, $6,376; for masonry work on Redding School, $23,585; for expense of plans for Redding School, $4,340; for construction of sewers and appurtenances in South Bay View District, $41,000; for excavation and foundation for northeasterly wing of San Francisco Hospital, $16,237; for expense of plans on northeasterly wing of San Francisco Hospital, $12,395; for expense of plans on southeasterly wing of San Francisco Hospital, $17,083; for purchase by City Attorney of lands for right of way for Hetch Hetchy Railroad, $5,000; for inspection of track material to be supplied by contractor for construction of Hetch Hetchy Railroad, $900; for investigation Hetch Hetchy water supply by City Attorney, additional, $1,978.55; for architectural services by Bakewell & Brown, construction of City Hall and furniture therefor, $28,000; for furring and lathing in dome and other places throughout City Hall, additional, $2,717.10; for furnishing and installing additional course of granite around dome of City Hall, $1,200; for furnishing and installing additional plaster moulding in groined ceilings, etc., fourth floor, City Hall, $2,000; for additional material and labor for building hoist, enclosing of dome and preparing for Mayor moving into City Hall, $600; for additional glazing, proposition No. 2, City Hall, $154; for furnishing and installing directories and bulletins in City Hall, $1,065; for plans and architectural services for Fire Department buildings, by Ward & Blohme, $4,400; for construction, repair and painting inside and outside and fences, Tubercular Department of San Francisco Hospital, $1,500.

Ordinances Acted Upon.

An ordinance was finally passed amending the Additional Positions Ordinance by providing for the appointment of three interpreters, which positions were inadvertenly omitted from the original.

The ordinance withdrawing the water bonds from sale at the Treasurer's office was finally passed.

An amendment to the Auditorium ordinance provides for rental charges for certain short hours of the day, as follows: For the Main Hall for the hours from 2 o'clock p. m. to 6 o'clock p. m., $150; and for the hours from 8 p. m. to 11:30 p. m., $300. For Hall A or Hall B, for the hours from 2 p. m. to 6 p. m., $35; and for the hours from 8 p. m. to 11:30 p. m., $75.

Another ordinance finally passed ordered the construction of Engine House No. 4, to be located on the north line of Howard street, between New Montgomery and Third streets, and directed the Board of Public Works to enter into contract for said construction.

Several ordinances providing for the full and conditional acceptance of streets recently improved were given final passage.

Miscellaneous Matters.

Contract for publishing the Municipal Reports for the past two years was awarded to the Neal Publishing Co.

Permission was given to the Gas and Electric Company to experiment with the installation of flaming arc lights on Third street without expense to the city.

The following masquerade ball permits were granted:

Hannoveraner Verein, at the German House, Turk and Polk streets, January 8, 1916.

Hospital Corps, League of the Cross Cadets, at New Era Hall, Fourteenth and Market streets, January 14, 1916.

Turn Verein Eintracht, at Mission Turner Hall, 3542 Eighteenth street, January 15, 1916.

San Francisco Schwaben Verein, at Pavilion Rink, Sutter and Pierce streets, January 29, 1916.

Helvetia Verein, at San Francisco Turner Hall, 2460 Sutter street, February 12, 1916.

San Francisco Gruetli Verein, at the German House, Polk and Turk streets, January 29, 1916.

Lester Social Club, at Majestic Hall, Geary and Fillmore streets, December 31, 1915.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Albert E. Kern, for a permit to conduct a garage, south line of California street, 137½ feet east of Leavenworth street; A. E. Bliven, for boiler permit, at 853 Octavia street; Hannah de Urioste, for an oil tank permit, premises northeast corner Van Ness avenue and McAllister street; Theodore A. Clack, for a boiler permit at premises 471 Jessie street; Standard Security Company, for oil storage tank, 1500 gallons capacity, northwest corner Geary and Hyde streets; Dr. F. C. Keck, for oil storage tank, 1500 gallons capacity, northwest corner O'Farrell and Leavenworth streets; John Barletta, for a garage permit, premises east

side Mission street, between Eighteenth and Nineteenth streets.

Referred to the Public Health Committee.

Applications for stable permits from: George B. Lake, for twelve horses, at 1330 Seventh avenue; W. R. Pease, for seventy horses, at 1025 Valencia street; from J. Owens, asking cancellation of his stable permit at 506 Stanyan street; from W. A. Davis, protesting against stable at 836 Treat avenue.

Permits Recommended—Passed to Print.

Public Garage—M. G. Francis, on the north side of Post street, 160 feet west of Van Ness avenue; also to store not more than 600 gallons of gasoline.

Boiler—Liberty French Laundry, at 2159 Geary street, 10 horsepower, to be used in furnishing power for laundry.

Oil Storage Tanks—F. Tomasini, at the southeast corner of Eighth avenue and Judah street, 1500 gallons capacity; Friedman Bros., on the west side of Guerrero street, 75 feet north of Twentieth street, 1500 gallons capacity; Mrs. A. B. Speer, at 1534 Sutter street, 1500 gallons capacity; John Bollman Co., at the southeast corner of Fourth and Brannan streets, 1500 gallons capacity; C. T. Ryland, on the north side of Sutter street, 137 feet 6 inches west of Mason street, 1700 gallons capacity.

Stables—F. J. King, for 20 horses, in block bounded by Thirty-third and Thirty-fourth avenues, and Anza and Balboa streets, permit to expire April 1, 1916; San Francisco Dairy Co., for 30 horses, at 1547-1553 Turk street.

LIST OF TEACHERS TRANSFERRED.

The Board of Education, at its meeting December 30, adopted the following resolution:

Resolved, That the following transfers of teachers be ordered, effective at the opening of the spring term 1916:

Florence P. Morrison, from the Roosevelt School to the Pacific Heights School, vice Mrs. Smith transferred; Ina C. Martin, from the Adams School to the Roosevelt School, vice Morrison transferred; Mary A. Miller, from the Hawthorne School to the Marshall School; Florence Phillips, from the Washington Irving School to the Patrick Henry School, vice Boyer transferred; Mary E. Moser, from the Garfield School to the Washington Irving School, vice Phillips transferred; Florence Bloch, from the Bay View School to the Lafayette School, vice Kelley transferred; Aileen O'Brien, from the Franklin School to the Jefferson School, new class; Elizabeth A. Holloway, from the Winfield Scott School to the Grattan School, new class; Miss Josie Blum, from the Everett School to the Adams School, vice Martin transferred; Miss Rosa Weiss, from the Hamilton Intermediate School to the Everett School, vice Mrs. Blum transferred; Miss Myrtle Beam, from the Francis Scott Key School to the McKinley School, new class; Miss Martha A. Kelley, from the Lafayette School to the Spring Valley School, new class; Miss Theresa M. McCullough, from the Harrison School to the Burnett School; Miss Edith Perry, from the Harrison School to the Jefferson School, new class; Miss Hilda Lobe, from the Portola School to the George Peabody School, new class; Miss Florence Obermeyer, from the Garfield School to the Grattan School, vice Miss McCord; Miss Vera Kidston, from the Franklin School to the Redding School, vice Erikson resigned; Miss Mary C. Donnelly, from the Sherman School to the Jean Parker School, new class; Miss Minnie Perlet, from the unassigned list to the Sherman School, vice Donnelly transferred; Mrs. Geraldine D. Bonnell, from the unassigned list to the Bryant School, new class; Miss Helen Boyer, from the Patrick Henry School to the Noe Valley School; Scheudel, from the Noe Valley to the John Swett School.

Chas. J. Lamp was transferred from the Commercial Evening School and appointed assistant teacher in the Polytechnic High School for the spring term 1916.

James McGee was appointed assistant teacher in the Polytechnic High School for the spring term 1916.

Chas. F. Walsh was transferred from the Humboldt Evening High School and appointed assistant teacher in the Lowell High School for the spring term 1916.

Lewis H. Britton was appointed assistant teacher in the Lowell High School for the spring term 1916.

Genevieve W. Sullivan was transferred from the Horace Mann Intermediate School and appointed teacher in the department of Domestic Art in the Girls' High School for the spring term 1916 at a salary of $125.00 per month.

Mrs. Arvilla Whigham was assigned as teacher of Domestic Art in the Horace Mann Intermediate School for the spring term 1916.

Mr. H. F. Sheldon was appointed assistant teacher at the High School of Commerce for the spring term 1916.

Leaves of absence and extensions were granted to Mary R. Parks, Florence L. Backman, Regina Kinslow, Alma Tobin, Jennie Bigley, Margaret A. Sullivan, Mary Medan and Victorine Loustale.

The resignations of Sophie Wigand and Mrs. M. S. Bickel were accepted.

At the meeting on January 4th, 1916, Miss Ruth Stark was assigned to the Humboldt Evening High School, vice Mr. Chas. F. Walsh transferred.

The action of the Board taken at the meeting of December 30th, 1915, transferring Miss Mary E. Moser from the Garfield School to the Washington Irving School, was rescinded.

Miss Josephine A. Papina was transferred from the Sunnyside School to the Sarah B. Cooper School.

Miss Louise McElroy, Miss Elizabeth Fredericks, Miss Eva McKee and Miss Katherine M. Hall were granted leaves of absence.

The resignation of Louis C. Christie as teacher in this department was accepted.

A. L. Lapachet was assigned to the Humboldt Evening High School for the spring term 1916, vice Mr. Louis C. Christie resigned.

CITY MAY INCREASE RENTALS.

City Attorney Long has advised the Board of Supervisors that it is within their legal right to order a new appraisement of certain properties of the city, now under lease to the Southern Pacific at a rental based on 3 per cent of a value of $600,000 fixed some three years ago. The property is said now to have an appraised value of more than $1,000,000. The Southern Pacific claims that the $600,000 valuation is final under a 20-year lease which will not expire for 15 years yet to come. The City Attorney holds the valuation may be established from year to year, the city to receive the benefit of increased rentals through increased valuations.

POSTOFFICE RECEIPTS INCREASE.

A gain of $33,865.72, or nearly 10 per cent over the receipts for the corresponding month of last year, is shown in the report by Cashier D. Q. Troy of the business done by the San Francisco Postoffice during December. The postal receipts for the last month were $384,545.54; for the same month last year they were $350,679.82.

NEW NAVAL ACADEMY PROPOSED.

Washington, Jan. 5.—Senator James D. Phelan of California today introduced in the Senate a bill providing for an appropriation of $10,000,000 for establishing a second naval academy, similar to Annapolis, to be located within 150 miles of San Francisco.

The bill also provides special training quarters and equipment for aviators, as well as naval cadets.

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on December 27, 1915, the following permits were granted:

Retail Liquor Dealers—Michael Lister, to remove from northwest corner Columbus avenue and Jackson street to 615½ Jackson street; George J. Kardassakis, to purchase of Alexander Milliras, 514 McAllister street, and remove to 2451 Mission street; William H. Kroencke, to remove from northwest corner Fillmore and Fulton streets to 1518 Fillmore street.

Miscellaneous—Antonio Herrero, billiard parlor, 1317 Montgomery street; George Cavallas, billiard parlor, 372 Third street; Max Goldman, second-hand, 195 Ellis street; George E. Marshall, second-hand, 1881 Geary street; Charles F. Fletter, second-hand, 1022 Geary street; Harry Hucknall, second-hand, 1028 Geary street; Jules H. Bernheim, second-hand, 571 Golden Gate avenue; Robert B. MacBride, second-hand, 361 Golden Gate avenue; Percy B. Jeffries, second-hand, 337 Golden Gate avenue; Otto Pahl, second-hand, to remove from 194 The Embarcadero to 11 Howard street; Max Nossen, junk dealer, to remove from 185 Steuart street to 256 Spear street; Wong Fook, museum, 158 Waverly place.

BOARD OF EDUCATION RESTORES SUSPENDED PUPILS.

At a meeting of the board on December 30 the following resolutions were adopted:

Whereas, The Alpha Chapter of the Phi Chi fraternity has amended its constitution so that high school pupils are no longer eligible for membership in said fraternity; therefore be it

Resolved, That pupils suspended from the San Francisco public schools because of membership in said fraternity be reinstated when they have filed with the Board of Education their resignation from the fraternity and a signed statement that they will hereafter obey the state law of California and the rules of the Board of Education.

Whereas, Certain pledged members of the Omega Nu sorority have presented a signed statement that they have severed all connection, direct or indirect, with said sorority, which statement has been signed by their parents also; therefore be it

Resolved, That said students suspended because of pledge to this sorority be reinstated.

Whereas, The Alpha Pi Chapter of the Gamma Alpha Pi has amended its constitution so that pupils enrolled in public schools are no longer eligible for membership; therefore be it

Resolved, That students in the San Francisco public schools suspended because of membership in said fraternity be reinstated upon presentation of a signed statement that they have severed all connection with said fraternity and will in future obey the state law of California and the rules of the Board of Education.

Whereas, All students enrolled in the high schools of this department at the opening of the spring term 1916 will be furnished with a card containing statement that they are not members of, or pledged to become members of any secret fraternity, sorority or club, which pledge must be signed by themselves, countersigned by the parents or legal guardian, and

Whereas, Any student previously enrolled who is in any way affiliated with any secret fraternity, sorority or club will be allowed thirty days in which to submit voluntarily to the principal of the school evidence that all such connections have been severed; therefore be it

Resolved, That any student thereafter found violating the state law or the rules of the Board of Education with regard to such organizations will be expelled from the schools of this department for all time.

Be it Resolved, That this convention remind the high school principals of the state that the presence of fraternities, sororities and other secret societies in the public high schools, is subversive of the spirit of democracy, detrimental to the general welfare of the schools, and above all is forbidden by the laws of the state;

That it is imperative that care and vigilance be exercised by the principals to keep the schools free of such societies and organizations;

That, in the opinion of this body, the term "fraternity" or "sorority" includes a club or society that has any of the following features: secrecy, obligation, initiation, emblems, or fraternity or sorority methods of pledging, electing or rejecting members; in other words, an organization in the name of the school whose meetings and records are not public and whose membership is not open to all students in good standing;

That the administrators of our schools should call upon all law-abiding citizens to give their full support to efforts to suppress all organizations of students of this illegal character which are so inimical to the formation of the principles of good citizenship.

BIG ORGAN BEING INSTALLED AT AUDITORIUM.

Plans for the installation of the great $60,000 organ which is to be a feature of the Exposition Auditorium, were discussed yesterday (Wednesday) by the members of the Board of Consulting Architects, chief of the Bureau of Architecture, the representative of the organ company, and the manager of the Auditorium.

It was tentatively decided that a permanent platform ten feet in depth and at least fifty feet wide be constructed, and that the four manual movable console be placed on a truck so that it can be moved to contact points on the platform. The platform will be constructed so it can be enlarged for chorus or other purposes.

The present organ loft is eighty feet wide and at least thirteen feet in depth. An overhanging platform fifteen feet from the floor and at least seven feet in depth will be added to the loft, so that it can take care of the scores of pipes of the organ.

The organ parts are now in the basement of the Auditorium and as soon as the architects complete their plans, Schoenstein Brothers will assemble the instrument. It will take at least three months for installaton.

When the organ was in place in Festival Hall at the Exposition, it was 44 feet 6½ inches wide, 20 feet deep and 50 feet high.

CITY NOT TO BE ENJOINED.

That the injunction recently granted the United Railroads against the use of the ferry loop by the C and D lines of the Municipal Railway will not be served for some time was the declaration of President Lilienthal this week. He said:

"When the injunction is issued, probably some time this week, no one will be cited for contempt of court, nor will there be any stopping of cars or other actions that smack of fight.

"Should the City decide to appeal from Judge Seawell's decision, we shall afford them ample time to do so.

"Should the City be willing to abide by Judge Seawell's decision as a final settlement of rights in the case, then I shall use every effort to reach an amicable adjustment.

"We are not in this thing to cause trouble. Our main issue is the crowded condition of the outer ferry loop, which we wish corrected in order to keep passengers from being driven to patronize the jitneys.

"What the City wants now is the use of the outer loop. I shall confer with the City authorities to reach a compromise. I am sure we shall have no need of serving the injunction."

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

PENDING PERMITS BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 10, 1916, at 7:30 o'clock p. m.:

Saloon (to remove)—George O. J. Dobberke, from southeast corner Mission street and Cortland avenue to 3474 Mission street.

Restaurant (to purchase and remove)—Harry A. Friedlander, to purchase of Otto Rowert, northeast corner Buchanan and Filbert streets, and remove to 117 Taylor street.

Hotel and Bar (to purchase and remove)—George Klass, to purchase of Horatio S. Andrew, 1536 Eddy street, and remove to 615 Broadway.

Second-Hand Dealers (new)—William M. Lunt, 468 Golden Gate avenue; Joseph Caris, 109 Fourth street; George Cadwalader, 1201 Van Ness avenue; Raymond E. Hollaway, 690 Van Ness avenue; Benjamin August, 147 Valencia street; Leon J. Schneider, 210 Columbus avenue; Montgomery J. Canning, 453 Golden Gate avenue; Samuel M. Crim, 1529 Van Ness avenue.

Billiard Parlor Keepers (new)—Cornelius A. Kenealy, 304 Valencia street; Yanko Radmanovic, 71 Leland avenue.

Dance Hall (new)—George W. Chantigney, 527 Bryant street.

REPORT OF HORTICULTURAL COMMISSIONER.

(For the quarter, September to December, 1915.)

During these four months certificates of inspection or inspection tags were issued to cover the shipment of 16,530 packages of potatoes, onions, bulbs, trees or other horticultural products being shipped out and away from San Francisco. These packages are classified as follows: 7,380 bags or crates of potatoes and 4,500 bags or crates of onions for Australia or New Zealand; 10 boxes grape fruit, to New Zealand.

The Australian and New Zealand governments require certificates of inspection from the point of shipment, stating that the products are free from dangerous insect pests or fungous diseases. The shipment cannot be landed unless accompanied by such certificates.

Twenty-five boxes limes in transit—Mexico to Seattle; 4,533 packages of bulbs and plants going to various points, mostly in California and for most part through the parcels post.

One shipment of 52 bags of green peppers grown in the San Joaquin Valley and forwarded to San Francisco was found badly infested with maggots and were ordered destroyed.

The enactment of recent laws pertaining to the standardization of fresh fruit places San Francisco in the most strategic position in the state for the intercepting and enforcing of these laws. This will be an important issue during the coming year and will probably be a duty of this office.

All certificates of inspection issued from this office have been for out-going shipments and were issued for the protection and accommodation of local merchants, florists and nurserymen. No records have been made of the shipment of horticultural products coming into San Francisco, as by mutual agreement these are received by the local branch of the State Commission of Horticulture.

HALF MILLION FOR TWIN PEAKS TUNNEL.

That sufficient money will be available to finance the construction of the Twin Peaks tunnel for some time to come is shown in a report just issued by Tax Collector Edward F. Bryant, setting forth that he has collected $552,237.91 on this year's third installment. There are only thirty parcels delinquent and Bryant is averse to selling the lots to satisfy the assessments, but the law leaves him no alternative unless they are paid within five days. Bryant also collected $28,000 on the fourth installment of Stockton street tunnel assessment on which there are only two delinquents subject to the same penalty of sale. Bryant will at once begin the task of preparing for the collection of the next tunnel installment due December 1, 1916.

RECORDER'S MONTHLY REPORT—DECEMBER, 1915.

Statement of business transacted in the office of the County Recorder for the month ending December, 1915.

There were 4,111 documents filed and recorded during the month, of which the most important were as follows, to-wit: Deeds, 912; deeds of trust, 249; reconveyance of deeds of trust, 117; mortgages of real property, 617; mortgages of personal property, 145; releases of mortgages of real property, 360; releases of mortgages of personal property, 26; builders' contracts, 81; notices of completion of builders' contracts, 155; liens, 88; leases, 38; decrees establishing title, 48; other decrees, probates, etc., 92; marriage certificates, 595 (Protestants, 187; Catholic, 140; Hebrew, 22; Japanese, 54; Chinese, 3; colored, 6; civil, 181).

Cash—Receipts for month, $6,283.50; expenses, $5,304.43; surplus, $979.07.

NEW PRESIDING JUDGE.

Superior Judge George H. Cabaniss was yesterday chosen Presiding Judge of the Superior Court, to act during the ensuing year. Judge Cabaniss will assign the actions to the various departments, receive the reports of the grand jury, and, it is probable, draw a new inquisitorial body toward the end of the year.

It was decided to place 2400 names in the petit jury box, from which will be taken the various venires ordered during the year. One hundred and forty-four names will be selected, from which will be chosen the next grand jury.

It is expected that the Superior Court departments will be moved into the new City Hall about March 15.

CALIFORNIA'S MINERAL PRODUCTION FOR 1915.

The statistical division of the State Mining Bureau, under the direction of State Mineralogist Fletcher Hamilton, has, after a careful inquiry, made up a preliminary estimate of the mineral production of California for the year just closed. A comparison of these figures given below, with those for the year 1914, shows several unusual features, all with the possible exception of gold, more or less attributable primarily to the disturbed commercial conditions resulting from the war in Europe. There is an increase of approximately $2,000,000 in the total value.

The two most notable changes are: The increase of zinc output from a value of $20,381 in 1914 to over a million and a half in 1915, and the decrease of petroleum from over $47,000,000 to approximately $40,000,000. There were also substantial increases in values of gold, silver, copper, lead, quicksilver, tungsten, manganese, magnesite and antimony. As to zinc, on account of the high prices prevailing, one new producer alone which entered the field added approximately a million dollars to the total, in addition to the natural increase of the older ones on the list.

As has been well known to those cognizant of conditions, the petroleum business has been poor during 1915, and at the close of the year is just beginning to recover. This was due to a number of causes, principally the war, overproduction, and the low prices consequent from overproductiou. The yield during 1915 decreased to approximately 90,000,000 and the average price was about 1½c per barrel less. The number of wells producing increased to 6500, but the average yield per well per day dropped from 47 barrels in 1914 to 39 barrels in 1915. The amount of oil in storage has also decreased from 58,300,000 barrels in January to 57,000,000 barrels in December, being the first decline in stocks since 1907.

The total number of flasks of quicksilver produced in 1915 was practically the same as in 1914, but the value averaged nearly double. As to structural materials, the output of cement was practically the same, both in quantity and value, as the previous year. Building stone, crushed rock, etc., showed little change. Small construction was about normal for 1915, but there were no large contracts except on the highways.

The following is a tabulation of the estimates for 1915:

$22,850,000	gold,
1,095,000	silver,
7,660,000	copper,
1,620,000	zinc,
295,000	lead,
941,000	quicksilver,
1,000,000	other metals (antimony, iron, molybdenum, platinum, tungsten, vanadium),
40,140,000	petroleum,
1,050,000	natural gas,
14,700,000	structural materials (cement, magnesite, stone, etc.),
1,660,000	industrial materials,
2,200,000	salines.
$95,211,000	Total value.

PARCEL POST REGULATIONS.

The Post Office Department calls attention to a regulation regarding the mailing of parcel post packages to foreign countries without foreign customs declarations. All such packages under the regulation will be sent to the dead letter office unless the name and address of the sender are indicated, so that the exchange office may request the necessary declaration.

The Department also points out that fragile or perishable goods mailed by parcel post should be marked so as to ensure careful handling and prevent delay in transit.

THE SLANDERERS OF THE CITY.

(Baltimore Municipal Journal.)

Why is it that some people seem to have an inclination at all times to find an excuse for saying ugly things about their city government?

Nobody doubts the propriety of sound criticism. Nobody doubts the propriety of caustic denunciation if the facts justify the attack. But sound or justifiable criticism is not the kind that is always the most prevalent.

If the "nasty" things uttered by some people were the outgrowth of realities within the lines of the municipal government, there would be good reason for praising those who make the exposure. But when persons deliberately make statements which they know to be false; when they plunge into other statements which they have not previously verified—they do their community a fearful injury. Every time they ruthlessly and maliciously malign their municipal government they stab the reputation of the city in which they live.

There are persons of this malicious type in every city. They trot around town making speeches, or they fill columns of newspapers with effusions of their brain—much of which shows a lamentable ignorance as to the facts or a reprehensible disregard of the truth. They seem to think that all they have to do is to make a lunge at the city government and they will appear heroic in the public eye.

It is a shame that free speech should be so far abused as to become the vehicle for slanderous fabrications. A man who deals in facts, who carries to the attention of others a cargo of nothing but truth, is a valuable minister to the public welfare. But if a blatant tongue runs wild with the utterance of senseless extravagancies or if it turns to the invention of inexcusable lies—then that tongue becomes a public curse. It is fit for nothing but public contempt.

It is strange how some persons will indulge in reckless statements about matters of municipal concern. As a matter of caution they would not dare do the same if the object of attack were a private one. They have no hesitancy in leveling slanderous, though groundless, criticism at their city government. They seem to glory in saying things about municipal matters which are literally dripping with malignant falsity. Indeed, it is a living shame that so small a measure of truth and so large a measure of untruth should be circulated by some elements relative to their city government.

It is the consciousness of irresponsibility which seems to loosen up some tongues and to give extra nimblenes to some pens. Could the tongue or pen be made to feel that malice or false utterance would be likely to tumble the guilty one into court, there would be far less ugliness of statement and far less straining in the direction of deception.

It is so easy to be semi-sensational before people who are ignorant of the facts or who are so indifferent in their habits that they do not bother about facts. Any old thing goes before persons like that. And the absence of challenge, where these misstatements are made, leads many into the belief that the misstatements are true. That is the misfortune of it all. A conscienceless tongue or a gall-dipped pen will frame an utterance reeking with falsehood. Many will accept it as true simply because there is no specific denial leveled against it. The silence of city officials is ofttimes construed as an admission of truth. As a matter of fact, if the officials were to spend their time contradicting half of the inaccuracies uttered about them and their work, they would have no time left to devote to their public duties.

That is why the city scandal-monger is as bold as he is. He realizes that niue times out of ten the city official will not bother himself or bother the public wtih formal contradictions. He feels that nine times out of ten the city official involved will not even hear of the vicious misrepresentations made. Hence, the sense of security with which he makes statements that are at such wide variance with the facts. Were the

statements and their inferences compared with the realities and their results, it would make the man who falsified the truth appear wicked in the measure of his inexcusable malignity.

It is all right at any time to fire the heaviest artillery of criticism against the city government if that artillery is loaded with provable facts. Criticism of this type is valuable and wholesome. The more of it, the better. No honest man is afraid of honest criticism. But the best of men and the best of work can be victimized by the liar's tongue or by the falsifier's pen. The purest and sweetest of women can be made to suffer from the black poison of groundless slander. It is the "nasty" word which does the damage, regardless of the verity of the word itself.

That is why citizens of any city—that is, those who want to be classified as "decent"—should treat their municipality with the same consideration that they treat a private person. Give credit where credit is due. Do not abuse unless you know your abuse is susceptible of detailed proof. Don't denounce anything until the whole proposition is first definitely and clearly understood. Don't be fooled by surface appearances. There are many operations by the city government which, taken singly, seem vulnerable to criticism; and, yet, when they are fully understood in their relations to other matters, they will be found to be both wise and commendable.

A solid business head never flies inconsiderately into an adverse conclusion. The real business man knows too much about the affairs of the world to be fooled by the sharpness of mere words or by the superficialities of one or two isolated facts. He does not pronounce a thing bad until he KNOWS it is bad. He doesn't first call a thing bad and afterward seek facts to prove it. He gets his facts first and sums up his conclusions afterward.

That is the difference between a solid-sensed business man and a blatant-tongued fault-finder. That is the difference between brain and spleen. That is the difference between the exemplar of truth and the practicer of falsehood. That is the difference between a high-toned citizen and a common scold.

Now and then this disposition to attack the municipal government and everything appertaining to municipal affairs breaks loose like a fad. When it does break loose those who fall under the spell of the fad plunge into a denunciation of men, measures and machinery. They attack the men because they don't like them personally; they attack the measures because they don't like the men; and they attack the machinery or form of government simply because the government itself is not doing what they want.

Any one of these attacks is all right provided it is fortified with facts or good sense. But the mere utterance of attacks in vitriolic language or the phrasing of those attacks in filmy generalities is not sufficient to justify the attack. Such attacks deceive rather than enlighten. They lead to wrong conclusions. The effort to deceive results in injury to the public. Deceit causes the public's conclusions to be predicated upon incorrect premises.

No community can be helped in its relations with the city government unless that community is fed upon facts and solid sense.

A liar, be he big or little; be he prominent or obscure; be he an official figure or a private citizen; be he a designing demagogue or a stupid ignoramus, is a public enemy in the fullest sense of the term. The circulation of a deliberately false statement or the use of an adverse statement which the utterer knows not whether it be true or false, is a most vicious and reprehensible practice. It evidences a bad heart or a bad conscience or both on the part of the utterer. It shows that the false utterance is prompted by some malignant purpose; that it is not intended primarily for the public welfare. It shows that the utterer is so disgustingly unreliable that the public should repudiate him as worthy only of its contempt.

The municipal government is yours. When it is in error criticise it justly. Use your influence to correct its mistakes. Point out ways and means for improvement. But, above all things, remember it is yours, and, in remembering it is yours, be generous and manly enough to play fair with it, to speak honestly of it.

YEARLY REPORT OF ADULT PROBATION DEPARTMENT.

January 1, 1915, to December 31, 1915.

Total number placed on probation January 1, 1910, to December 31, 1915, 1947; number reporting December 31, 1915, 531; placed on probation during year 1915, Superior Courts, 274; placed on probation prior to 1915, reporting, Superior Courts, 75; placed on probation during year 1915, Police Courts, 378; total, 727. Wages earned by probationers during year 1915, $285,119. (Note—If the 727 probationers had been sent to prison it would have cost the city and county for their care $116,930.) Money collected during year 1915, care of children, $17,480; merchants reimbursed for losses to the amount of $4,205.33; number of positions secured for probationers, 154; number of personal visits to homes of probationers, 362; number of reports by probationers received by mail, 3385; number of probationers reporting in person, 8436; number of letters received, 5325; number of letters sent out, 3460; number of interviews, 2729; number of arrested men and women sent to State hospital for cure of drug habit and drink, 60.

Superior Courts, Departments 6, 11 and 12—Total number placed on probation January 1, 1910, to December 31, 1915, 1153; number placed on probation during year 1915, 274; number placed on probation prior to 1915 and reporting, 75; sentenced for violation of probation, State's prison 13, County Jail 4, School of Industry 1; released on court order, 397; released prior to year 1915, 386; deceased, 3.

Police Courts, Departments 1, 2, 3 and 4—Total number placed on probation January 1, 1910, to December 31, 1915, 794; total number placed on probation during year 1915, 378; total number reporting December 31, 1915, 182; sentenced for violation of probation, County Jail, 4; released on court order, 323; released prior to year 1915, 285.

BUILDING REPORT FOR THE YEAR.

While the estimated value of building in San Francisco for which permits were issued by the Bureau of Building Inspection for the year 1915 were slightly below the values of the preceding year, it is noted in the report which has been made by the City bureau that there was a gratifying increase in the closing months of the year as compared with the same months of 1914.

As an example, the estimated value of permits for December, 1915, were $1,138,966 as compared with estimated values of $717,903 for the corresponding month of the year previous.

The December, 1915, record was: Eighteen permits for class C buildings, carrying an estimated cost of $357,750; 140 frame buildings, $540,880; alterations to 288 structures, $76,074; three public buildings, $164,262; total, $1,138,966.

The record for 1915 was: Fifteen class A buildings, $1,078,628; two class B, $224,000; 174 class C, $3,044,374; 1850 frame, $6,075,675; alterations to 4397 buildings, $1,638,204; nine Municipal buildings, $492,009; 12 Harbor Commission structures, $879,814; one Exposition building, $8000; one State building, $550,000; total, $13,990,704.

SCHOOL BOOKS USED IN THE STATE.

One million and seventy-five thousand books are wanted by the State Board of Education for distribution to the pupils in the California elementary schools by the first of June. These must be printed by the State Printing Office. The order includes 115,000 text books of the old series, 540,000 new text books recently adopted and 420,000 writing books.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints.

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

JOTTINGS OF MUNICIPAL INTEREST.

The City Attorney has appointed Thomas E. Haven as his first assistant to take the place of Jesse H. Steinhart, resigned. Mr. Haven formerly occupied the position to which he has just been appointed and thus returns to the city's employ after an absence of a year and a half.

The diversion tunnel at Hetch Hetchy has been completed and will be used to divert the flow of the Tuolumne river while the dam is being constructed. Work on the dam will commence as soon as the railroad is constructed so that materials can be hauled to the damsite.

T. W. Ransom, for eight years consulting engineer to the Board of Public Works, resigned the first of the year and has established offices for the practice of his profession as mechanical engineer. Mr. Ransom had much to do with the construction of the high pressure water system for fire protection and the construction of the municipal railway system.

Mayor Rolph has rescinded his order stopping production of "The Clansman" at the Savoy Theater and the moving picture piece which has been protested against by the Colored Protective Association as a film tending to incite race hatred, will be permitted to run until an amended ordinance giving the police jurisdiction over such productions is passed by the Supervisors.

The main hall of the Exposition Auditorium will resemble a school room next Saturday afternoon, when three hundred and seventy-nine policemen will take their examination for corporals of the Police Department. Preparations are being made by the Civil Service Commission and the Auditorium management to accommodate this large class of candidates for promotion. Long tables will be used by the policemen. Moving pictures will be taken.

Flinn & Treacy, street contractors, have been cited to appear before the Board of Supervisors and explain why it is they have not made refunds to property owners of amonnts collected for the improvement of Folsom street, between Cortland and Eugenia avenues.

The Board of Supervisors has extended for 90 days the contract entered into with the Traffic Agency, Inc., which is endeavoring to collect alleged overcharges which the railroads have made against the city for transportation of freight.

IMPROVED LIGHTING FOR MARKET STREET.

Illumination of Market street, as original and distinctive as that of the Exposition, was practically assured yesterday when more than 100 representative San Francisco business men and city officials met at luncheon under the auspices of the Downtown Association and discussed the lighting proposition with Walter D'Arcy Ryan, the Exposition illumination expert.

Ryan's scheme to make San Francisco the best lighted city in the world was approved by Supervisors James E. Power, Edward L. Nolan and Joseph Mulvihill of the lighting committee of the new Board of Supervisors.

The project under consideration calls for the most modern type of "blue-white" arc lights, mounted on the present poles. Three lamps are to be used along the street and five at the principal corners. This arrangement, Ryan declares, will bring out the facades and skyline of the buildings distinctly, and will also add to the effectiveness of the lighted street signs and show windows.

"San Francisco has a progressive spirit that no other city in the United States can keep pace with," he said; "but lighting in the city has not kept pace with the spirit. The lighting must be standardized, not only on Market street, but on the side streets. The side streets of San Francisco are very poorly lighted and a disgrace to the city."

Ryan has worked out a scheme for lighting Salt Lake City similar to the one proposed for San Francisco. His plans have been adopted by the Utah metropolis, and will be carried out within the next few months.

"San Francisco should install her new system before Salt Lake City does," said Ryan, "and thus claim the credit for the most modern system in the United States. If this is done the system will be known throughout the world as 'The San Francisco System.' This will mean much in advertising the city."

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to do street work under private contract as follows:

Tracy place, from Columbus avenue, southerly, sewers and asphalt pavement.

Derby place, from Taylor street easterly, by grading and construction of curbs, catchbasins and asphalt pavement.

Nineteenth street, between York and Hampshire, grading, curbs and asphalt pavement.

Ellert street, between Andover and Bennington streets, grading, curbs and basalt and asphalt pavement.

Upper Terrace, from Clifford street southerly, curbs, asphalt pavement and sewers.

Rockland street, from Larkin street easterly, grading and asphalt pavement.

Revere avenue, between Jennings and Keith streets, grading, curbs and asphalt pavement, and the same improvement on the crossing of Revere avenue and Keith street, and also on Revere avenue, between Lane avenue and Keith street.

Fortieth and Forty-first avenues at Geary street, sewers.

BIG REGISTRATION AT UNIVERSITY.

Berkeley, Jan. 5.—With the opening of the University of California next Monday a heavy enrollment for the spring term is expected by Recorder James Sutton. In the department of agriculture alone Dean Thomas Hunt said that he expects a registration of more than 1000. Of this number nearly 400 will enroll at the University farm at Davis.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
Office—City Hall, 1231 Market St.
EDWARD RAINEY, Mayor's Secretary.
Regular Meeting Every Monday at 2 o'clock at City Hall, 1231 Market St.
JOHN S. DUNNIGAN, Clerk, City Hall, 1231 Market St.; Room 222.
JOHN W. ROGERS, Chief Assistant.

BOARD OF SUPERVISORS.

MEMBERS.
PAUL BANCROFT, 731 Market St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
THOMAS JENNINGS, 100 Howard St.
JOHN C. KORTICK, 335 First St.
WILLIAM H. McCARTHY, 156 Second St.
RALPH McLERAN, 113 Clayton St.
CHARLES A. MURDOCK, 2826 Sacramento St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
HENRY PAYOT, 968 Ellis St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
ALEXANDER T. VOGELSANG, 14 Montg'y St.
JOHN O. WALSH, 117 Fair Oaks St.

STANDING COMMITTEES.
Electricity—Suhr, McCarthy, Kortick. Meets at call of chairman.
Expositions—Kortick, McCarthy, Jennings, Vogelsang, Power. Meets at call of chairman.
Finance—Jennings, McCarthy, Payot. Meets Friday at 2 p. m.
Fire—McLeran, Nelson, Deasy. Meets Thursday at 2 p. m.
Judiciary—Nelson, McLeran, Vogelsang. Meets at call of chairman.
Lands and Tunnels—Deasy, Kortick, Gallagher. Meets at call of chairman.
Lighting and Rates—Nolan, Nelson, Payot. Meets at call of chairman.
Police—Hocks, Hilmer, Nolan. Meets Friday at 3:30 p. m.
Public Buildings—Bancroft, Payot, McLeran. Meets Tuesday at 2 p. m.
Public Efficiency and Civil Service—Murdock, Suhr, Walsh. Meets at call of chairman.
Public Health—Walsh, Kortick, Murdock. Meets Wednesday at 10 a. m.
Public Utilities—Vogelsang, Hilmer, Bancroft, Hayden, Gallagher. Meets Wednesday, 2 p. m.
Public Welfare—Payot, Hayden, Nolan, Murdock, Gallagher. Meets at call of chairman.
Publicity and Interurban Relations—Hayden, Hocks, Walsh. Meets at call of chairman.
Streets and Sewers—McCarthy, Bancroft, Suhr. Meets Thursday at 2 p. m.
Supplies—Hilmer, Murdock, Hayden. Meets Thursday at 3 p. m.
Telephones and Rates—Power, Hilmer, Hocks. Meets at call of chairman.
Water Service and Rates—Power, Deasy, Kortick. Meets at call of chairman.

HORTICULTURAL COMMISSIONER
DUDLEY MOULTON, Commissioner, 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, 1231 Market St.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.
M. M. O'SHAUGHNESSY, City Engineer, City Hall, 1231 Market St.

BUREAU OF ARCHITECTURE.
JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, 1231 Market St.

BUREAU OF STREETS.
ANDREW J. DONOVAN, Chief Deputy, City Hall, 1231 Market St.

SUPERINTENDENT OF PUBLIC BUILDINGS.
CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.
J. P. HORGAN, Chief Inspector, City Hall, 1231 Market St.

STREET REPAIRS.
DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.
JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.
PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.
2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN Superintendent.

MUNICIPAL AUDITORIUM.
LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 316, City Hall, 1231 Market St.

BOARD OF FIRE COMMISSIONERS.

Meets Wednesday, 8 p. m., City Hall, 1231 Market St.
JOHN T. FOGARTY, President, Pine and Sansome Sts.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1-31 Market St.; office hours, 10:30 to 12:00 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.
JAMES WOODS, President, St. Francis Hotel.
THEODORE J. ROCHE, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, 625 City Hall.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.
Meetings held at the call of the President.
JOHN HERMANN, President, 126 Folsom St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
C. J. COLLINS, 3358 Twenty-second St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.
B. B. ROSENTHAL, President, 1522 Webster St.
JOHN J. O'TOOLE, Mills Bldg.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.
Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall.
REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Pk.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall

BOARD OF CENSORSHIP.

Room 638, City Hall.
W. P. WOBBER, President, 1325 Sixth Ave
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.
Margaret C. Neefield, Director, 345 City Hall

BOARD OF EDUCATION.

City Hall, 1231 Market St.
Regular meeting day, Tuesday, 2:30 p. m.
Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.
EDWARD R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L & P Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector — EDWARD F. BRYANT, City Hall, 1231 Market St.
Coroner—DR. T. B. W. LELAND, Merchant St., bet. Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, 1231 Market St.
District Attorney — CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—FRED EGGERS, City Hall, 1231 Market.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—City Hall.
Dept. 3.—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518.
Dept 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept 8—G. A. STURTEVANT, Judge, Rm. 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept 10—THOS. F. GRAHAM, Judge, Room 519.
Dept 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, R'm 525.
Dept. 15—EDW. P. SHORTALL, Judge, R'm 325.
Dept. 16—BERNARD J. FLOOD, Judge, R'm 333.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2314 Sutter St.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.
A. T. BARNETT, Presiding Judge, Room 431.
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. J. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts
Dept. 1.—WILEY E. CRIST, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 425, City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A KEOGH, Director, Room 401, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 2. SAN FRANCISCO, THURSDAY, JANUARY 13, 1916.

Board of Supervisors Reorganize—Mayor Makes Inaugural Address

Saturday, Jan. 8, at noon was the time fixed at which officers of the city and county elected at the fall elections would take their official seats. The only changes in the members of San Francisco's official family were that John F. Finn succeeded Fred Eggers as Sheriff and there were six new members of the Board of Supervisors.

For the purpose of installing the new members, the Board of Supervisors held a special session on Saturday, at 11 o'clock. The Mayor and the new members were the recipients of many floral tributes, and the chambers of the board were given a very attractive appearance.

The retiring members were Paul Bancroft, Thomas Jennings, Wm. H. McCarthy, C. A. Murdock, Henry Payot and Alexander T. Vogelsang.

For an hour the time was spent by the members of the outgoing Board in reviewing the work that had been accomplished during the past four years, expressing regrets at the parting of the membership and at the same time wishing the retiring members prosperity in private life. A generous welcome, with felicitations were extended to the new members who were: Edward J. Brandon, John D. Hynes, Joseph F. Lahaney, Joseph Mulvihill, Richard J. Welch and Edward I. Wolfe.

At noon the roll of the new Board was called and the new members took their seats.

Resolutions amending the rules were adopted, providing for the regular committees of the Board and assigning thereto the members of the Board. The new members took occasion to express their appreciation of the words of welcome extended to them by their predecessors, and returned with full measure of interest the compliments that had been bestowed. The meeting was extremely harmonious, and the best of good humor prevailed. (The list of committees and members of same and times of meeting will be found on the last page of this issue.)

At the conclusion of the speeches by the members, Mayor Rolph read his inaugural address, which was as follows:

MAYOR'S INAUGURAL ADDRESS.

MAYOR'S OFFICE, San Francisco.

San Francisco, January 8, 1916.

To the Honorable Board of Supervisors of the City and County of San Francisco.

Gentlemen:

It seems but a short time since I addressed myself to you in an inaugural message as Mayor of the City of San Francisco, and yet it is four years ago. I am proud that the same pleasure is again afforded me today. We have had four years of actively constructive administration. In these four years the City of San Francisco has, I think, made unusual advancement, and some of its accomplishments might be referred to on this occasion.

Industrial peace has prevailed in our city, and with industrial peace great things have been and can be accomplished. The Municipal Railway system has been built, and is being profitably operated. The new City Hall has been dedicated and is already partially occupied. It is a noble edifice, bespeaking the character of the finest city in the world. The Civic Center, which is one of the most attractive municipal plazas of its kind in the United States, has been created; the Exposition Auditorium, a building long needed by San Francisco, has been built by the exposition officials with money provided by the city; the Public Library, to cost approximately 1,000,000, has been started and is well under way; this will be completed and occupied within a year. Several fine branch libraries have been erected in various sections of the city, and others will be constructed; the City and County Hospital, one of the most modern and perfectly equipped institutions of its kind, has been completed and is now occupied; the Mission viaduct has been finished; many new public school buildings have been erected; the Hall of Justice and the County Jail have been completed; the fire protection high pressure system has been well advanced. This system now in operation has paid for itself by reductions in insurance rates and further reductions are promised. Modern fire-fighting apparatus has been installed and new firehouses built. The Police Department has ably and creditably performed its duties, and the record of crime has been less than in any period of the history of the city. Streets have been restored, repaired and extended; a great deal of work has been done in the repair of old streets and in the construction and opening of new streets and boulevards. Our streets are in better condition than they ever have been. Our sewer system has been greatly improved and extended. We have been granted by Congress the right to build a dam and take water and power from the Hetch Hetchy Valley. A world's exposition, unequalled, has been built, successfully managed and brought to a triumphant conclusion, thus spreading the name and fame of San Francisco throughout the civilized world. All honor, credit and thanks are due to the public-spirited citizens, the president and directors of the exposition, the members of the State Exposition Commission and the Woman's Board, who directed and managed its affairs for and on behalf of the city. In short, the physical properties of the city, which were damaged in 1906, and which were, at the beginning of this administration, inadequate by the growth of the city, have been generally improved. In this work of improvement many millions of dollars have been expended without a suggestion of waste or scandal, and the outgoing members of the Board of Supervisors deserve their full measure of credit for the work thus efficiently and honestly accomplished.

I desire to express to Paul Bancroft, Thomas Jennings, William H. McCarthy, Charles A Murdock, Henry Payot and Alexander T. Vogelsang the thanks of the city for public

service rendered during the past four years, and my personal appreciation of their ever-cordial relationship with me, and I extend good wishes for their future success and happiness. I shall ever pleasantly and gratefully remember our work together and their efforts in support of the administration over which I have had the high honor to preside for the past four years.

I cannot refer to my past four years of office and the Supervisors whose terms are now expiring without thinking of former Supervisors Guido Caglieri, A. H. Giannini, George E. Gallagher, Byron Mauzy, Daniel C. Murphy and Adolf Koshland, who, for the first two years of the present administration, contributed of their efforts and enthusiasm to the advancement of the city, and at the close of this term I thank them, with the Supervisors whose terms expire today, for the co-operation and public service rendered in behalf of our city as members of the outgoing administration.

To fill the vacancies in the various branches of the city government, expiring today, I have reappointed all my own appointees. Faithful and capable public service should be recognized. My appointments are:

Board of Public Works—Adolph Judell.

Fire Commission—John F. Davis.

Police Commission—Jesse B. Cook.

Board of Education—Dr. A. A. D'Ancona.

Park Commission—Curtis H. Lindley and A. B. Spreckels.

Election Commission—C. J. Collins and Wm. McDevitt.

Playground Commission — Rev. D. O. Crowley, Marshal Hale, Mrs M. S. Hayward, Miss Agnes Regan, Angelo J. Rossi.

While much has been accomplished, we must remember that San Francisco is rapidly growing and it is difficult for any administration to keep pace with her needs. Much must be done in the next four years. This work cannot be accomplished without good will and cooperation on the part of every branch of the administration. We are all interested, I feel confident, in making for the administration of the next four years a creditable record. This city needs optimistic men who have confidence in her future; men who believe in progress on a scale commensurate with the needs of San Francisco; men with a vision and who believe in big things for a big city.

In this great and growing San Francisco, no matter what has been done, more and greater work is ahead. Great work requires great labor. A great future requires great preparation. It is well for the new Board, starting on its career today, to prepare its plans. I greet, today, with congratulations and hearty good wishes, and in a friendly spirit, the incoming Board of Supervisors:

E. J. Brandon,
C. J. Deasy,
A. J. Gallagher,
J. Emmet Hayden,
Fred L. Hilmer,
Oscar Hocks,
J. D. Haynes,
J. C. Kortick,
Joseph Lahaney,
Ralph McLeran,
Joseph Mulvihill,
Charles A. Nelson,
Edward L. Nolan,

REPORT OF FINANCE COMMITTEE

Condition of Accounts, Dec. 31, 1915.

San Francisco, January 8, 1916.

The Honorable Board of Supervisors,
City and County of San Francisco.

Gentlemen:

The Finance Committee about to retire presents its final report and a statement of the several funds of the City and County of San Francisco as of December 31, 1915.

A perusal of this report will show that in the appropriations from budget funds, the committee has recommended only one-half of the sums set aside for the several purposes for the fiscal year. This leaves for the incoming Board of Supervisors and its Finance Committee full balances under which to conduct the business of the City for the next six months until the next budget shall have been made and the necessary tax levied.

In presenting this report the committee does not feel it necessary to recount the many projects that have been started and finished during the four years the committee has had to do with the City's finances, nor is it deemed necessary to recite the many difficulties that occurred from time to time in disposing of the City's bonds. The committee feels that all that it is necessary for it to report is the condition of the finances.

One subject, however, which deserves reference is the matter of accounting, and a statement as to criticisms made by tax associations, newspapers, and particularly the grand jury. The criticisms heretofore made have been the result of investigations by persons who had no definite knowledge of municipal problems and no understanding of the methods required to keep the City's accounts in proper shape. The grand jury, for instance, in its recent elaborate and illustrated report, comments upon the failure of the Finance Committee to provide for two hundred additional policemen. The function of the grand jury is to see that the law is obeyed and not to recommend violation of the Charter. The Police Department has now the full quota authorized by the Charter and any additional appropriation for more men would be a violation of the law. Apparently the grand jury is not familiar with this law.

Comment is also made upon the lack of co-ordination in the accounting systems. This is the criticism that usually comes from persons who are not familiar with the methods of keeping the City's books, and the Finance Committee wishes to state in passing that complete co-ordination exists between Mr. Cyril Williams' books and the books of the Auditor and Treasurer, the Board of Public Works and other departments. There may be some slight differences in the accounting systems in these different departments, but the balances agree monthly.

The Finance Committee, with the co-operation of the Board of Education, has installed a new accounting system which ought to simplify the records of the School Department and lead to ready comparison between that department and the Auditor and Treasurer.

The report of the grand jury indulges in vague criticism of certain departments and then states that the books of the Auditor are correct and intelligible. Inasmuch as the Auditor's office is the heart of the accounting system, the critical report is of little value.

The work devolving upon the Finance Committee of the Board of Supervisors is arduous, and at times the Committee is compelled to take positions in protection of the public funds which provoke criticism on the part of persons desiring special appropriations. Invariably the Finance Committee is subjected to more criticism than any other Committee of the Board. That is because that Committee more than any other has to say "No."

In concluding its labors with the Board of Supervisors after four years' service, the retiring Committee extends its best wishes to its successors and assures the incoming Committee that we will be glad to consult and co-operate with them at any time they may wish our services.

Respectfully submitted,

THOMAS JENNINGS,
WM. H. McCARTHY,
HENRY PAYOT.

CONDITION OF APPROPRIATIONS IN BUDGET 1915-1916, DECEMBER 31, 1915.

Budget Item:		Appropriation.	Allowed.
1 Supervisors' Clerks and Employees		$ 91,620.00	$ 45,603.50
20 Finance Committee expenses.		5,000.00	2,279.00
21 Supplies Committee expenses		1,200.00	350.00
22 Printing Public Documents—			
Municipal Record	$ 7,109.24		
Miscellaneous	437.82	15,700.00	7,547.06
23 Municipal Reports, 1913-14		3,500.00	3,393.39
24 Law and Motion Calendar		4,800.00	2,400.00
25 Advertising		31,500.00	13,856.44
26 Interment of U. S. Soldiers and Sailors at $50 each		3,500.00	2,050.00
27 Maintenance Public Pound		12,000.00	4,860.65
28 License tags and blanks		2,000.00	2,370.21
29 Stationery, books and printing		49,000.00	23,021.99
30 Stationery for the Assessor		5,500.00	899.99
31 Block books		3,500.00	3,482.67
32 Rebinding books		500.00	131.50
33 Furniture, public buildings		5,000.00	2,337.96

Budget Item:		Appropriation.	Allowed.
34 Celebration of the Fourth of July		2,500.00	2,500.00
35 Observance of Memorial Day.		500.00	.....
36 Grand Jury expenses		1,500.00	3,696.99
37 Premiums on official bonds...		5,000.00	802.95
38 Urgent Necessities—		90,000.00	44,500.24
Appropriations, City Attorney, for tax litigation....	1,200.00		
City Attorney, water rate litigation	23,860.00		
Relief of the unemployed.	3,000.00		
Operating 4th St. bridge...	1,269.70		
Operating 3d St. bridge...	1,665.00		
Watchmen at pipe yard...	1,000.00		
Appraisals, Aquatic Parks..	250.00		
Investigation, water supply, Richmond	1,000.00		
Diphtheria carriers' ward at Isolation Hospital	7,200.00		
Dentist at Juvenile Detention Home, 7 months....	140.00		
	$ 40,584.70		
General expense	3,915.54		
	$ 44,500.24		
39 Rents, repairs, equipment and maintenance of public buildings and moving....		60,000.00	37,950.00
Juvenile Detention Home, 6 months, $275.....	1,650.00		
City Hall, Market Street, 6 months, $5,250.....	31,500.00		
Emergency Hospital, City Hall, 6 months, $225.....	1,350.00		
Health Dept., 6 months, $350	2,100.00		
Harbor Hospital, 6 months, $225	1,350.00		
	$ 37,950.00		
40 Water for hydrants.....		132,000.00	65,367.07
41 Water for public buildings...		25,000.00	12,499.98
42 Maintenance of Minors (allowed 5 months)		$ 170,000.00	$ 69,461.68
St. Vincent's Asylum .....$	5,989.92		
Boys' and Girls' Aid Society	3,665.78		
Children's Agency Associated Charities	17,973.28		
San Francisco Girls' Directory	112.20		
Maud B. Booth Home.....	2,925.17		
California Girls' Training Home	497.20		
Albertinum Orphanage	3,068.93		
Boys' and Girls' Industrial Home	1,036.12		
Albert Nuttall and Maria Kip Orphanage	165.00		
Infant Shelter	54.25		
Santa Cruz Female Orphan Asylum	618.75		
Eureka Benevolent Society.	4,890.93		
Pajaro Valley Orphan Asylum	211.06		
S. F. Nursery for Homeless Children	440.00		
S. F. Ladies' Protection and Relief Society	669.15		
St. Mary's Orphanage.....	962.66		
Florence Crittenden Home..	96.88		
Presbyterian Orphanage ...	110.00		
Catholic Humane Society..	18,261.20		
Cal. George Junior Republic	4.05		
McKinley Orphanage	330.00		
Fred Finch Orphanage.....	161.70		
The True Love Home.....	55.00		
Roman Catholic Orphan Asylum	7,162.45		
	$ 69,461.68		
43 Maintenance of Widows' Pension Bureau		125,000.00	55,769.82
Catholic Humane Bureau, 6 months .....$	29,354.96		
Children's Agency, Associated Charities, 6 months.	23,309.15		

(Inaugural Address Continued.)

James E. Power,
Fred Suhr, Jr.,
John O. Walsh,
Richard J. Welch,
Edward I. Wolfe.

May I, from my four years' experience, make a few recommendations along the lines of municipal advancement that should be accomplished during our next four years.

The Municipal Railway system was established not only to make profits for the taxpayers, but to provide service It has done both in such excellent fashion that the extension of the system will not only be a financial success, but insure the growth of San Francisco.

We should extend our municipal transportation system, commencing at the terminus of the Geary street system at the Beach, along the Beach to Sloat boulevard, and thence along Sloat boulevard to and through the Twin Peaks tunnel, providing to the adjacent districts which have contributed the largest share of the assessment for the construction of the Twin Peaks tunnel, transportation to the heart of the city.

The transportation through the tunnel must be operated by the city itself.

No time should be lost in determining the rights of the city to operate its own municipal system over its own streets, and until this question is settled, municipal transportation, in one form or another, should be provided.

In another year the Twin Peaks tunnel should be completed, and thus the Ingleside and Sunset districts will be connected directly with the business section of the city. This tunnel is one of the most valuable assets of the municipality, and the control of it for traffic at all times must be retained by the public. Plans should be formulated immediately for the extension of the Municipal Railway system from the tunnel and down Market street to the Ferry in order to provide rapid transportation for the Sunset and Ingleside districts.

The city, in view of the injunction granted by Judge Sewall, should take steps immediately to obtain the use of a loop at the Ferry terminus for the operation thereon of the cars of the municipality, and to make provision to supply sufficient power for all cars of the Municipal Railway in conformity with Judge Sewall's recent decision.

The Municipal Railway system should cross Golden Gate Park, thus connecting the Richmond with the Sunset district, and providing much needed transportation in these rapidly growing sections of our city.

The Church Street Line should be completed without delay to Thirtieth street.

At Hunters Point, active development in the shape of dry docks and shipbuilding plants is progressing. Large numbers of men are daily employed there and their only present means of transportation is by water. The city should provide street car transportation from the terminus of the Potrero avenue line, at Twenty-fifth street, to Hunters Point, at as early a date as possible. This splendid section of our city is yearning for homes and is only retarded by lack of transportation and water.

As rapidly as finances will permit and prospects of returns warrant, I favor the extension of the Municipal system into other districts requiring street car transportation.

I recommend diligent and uninterrupted prosecution of development work at Hetch Hetchy, so that we may acquire water from that source at an early date. The dam should be completed as quickly as possible, for the purpose of bringing electric current to San Francisco, and, with this current, operate the Municipal Railway system and furnish lighting at a great saving of cost to the city.

The Bernal Cut should be widened, as provided for in the agreement between the city and the Southern Pacific Railway Company. This outlet for the city is needed for pedestrian, vehicular and transportation purposes down the Peninsula, and annual appropriations should be made in the budget for the prosecution of this work. The Municipal Railway system from Thirtieth street and Church street must ultimately find its extension down the Peninsula through this thoroughfare.

Annual appropriations should also be provided in the budget to complete the work already started in the construction of the esplanade from the Cliff House to the Sloat boulevard.

South San Francisco has been sadly neglected in the consideration of public improvements. It would rapidly develop into a thriving manufacturing district where rail and water meet, and where splendid home sites are lying idle simply for the want of needed improvements in the shape of streets, sewers, transportation and a water supply, on the part of the municipality Our city depends for its growth, in a large measure, on the establishment of manufacturing plants within its boundaries, providing occupation for its people, and these should be encouraged in every way possible. To this end the administration should diligently work toward the opening, grading and widening of streets in that section of the city; to the widening and improvement of Army street, the filling and grading of Fifth and Tenth avenues and the repair of Fifteenth avenue and Kentucky street to the county line, in particular, in order that these thoroughfares may open up a convenient access between this South San Francisco district and all parts of our city.

The city will be the chief beneficiary of the development of the Islais Creek and India Basin Harbor by public ownership, and the city therefore should cooperate with the State both in an attempt to acquire the lands necessary and the plans necessary for the development of the harbor. The city can best help the State in this matter by granting to the State without price the streets forming part of the tract of submerged land which the State is now endeavoring to acquire by condemnation suit. This land was originally acquired by the city without cost. The city has spent nothing to improve it and it is of no value to the city for streets. The so-called streets are covered with water and deep mud. Unless these submerged lands are acquired by the State, this extensive territory sought by the State by action of the people and now covered by water, will be used by private parties for harbor purposes in competition with the State.

I recommend that your Honorable Body instruct the City Attorney, by proper resolution, to consent to a judgment in the condemnation suit by which the State may acquire the streets and all other property of the city within the tract which is the subject of the condemnation suit for a nominal consideration, in order that the State may proceed

Budget Item:		Appropriation.	Allowed.
Eureka Benevolent Society, 6 months	3,105.71		
	$ 55,769.82		
44 Maintenance in Magdalen Asylum		3,000.00	935.00
45 Maintenance in State Schools		7,000.00	3,164.84
Preston School of Industry.	$ 2,434.19		
Whittier State School, Boys	109.99		
Whittier State School, Girls	620.66		
	$ 3,164.84		
46 Maintenance of the feeble minded		29,000.00	13,115.00
July	$ 2,615.00		
August	2,615.00		
September	2,615.00		
October	2,635.00		
November	2,635.00		
	$ 13,115.00		
47 Maintenance of the criminal insane		3,000.00	1,384.00
Mendocino State Hospital—7 at $15 per month; 3 at $10 per month.			
Napa State Hospital—6 at $15 per month.			
48 Lighting streets and public buildings, 5 months		485,000.00	201,901.23
49 Examination of insane persons		10,000.00	5,450.00
50 Gasoline for City automobiles		3,500.00	1,344.99
Special funds:			
51 Paving and repairs to streets		351,000.00	175,500.00
Allowed 6 months at $29,250 per month	$ 175,500.00		
52 Reconstruction and repairs to certain streets		300,000.00	153,778.77
Allowed:			
July	25,000.00		
August	24,000.00		
September	24,500.00		
October	24,000.00		
November	24,000.00		
December	23,750.00		
Grading Paris St. between Italy and Amazon Sts.	4,000.00		
Paving Arguello Boulevard between Geary and Edward Sts.	4,528.77		
	$ 153,778.77		
53 Work in front of City property, repairs		$ 80,000.00	$ 37,657.62
Culvert, Islais Creek at Oakdale St.	$ 1,500.00		
Paving Clement St., 33rd to 38th Ave., additional	93.49		
Locating hydrants	990.00		
Extra room, Tubercular Hospital	2,646.00		
Street work, front of City property, assessments	9,783.86		
Sewer work, front City property, assessments	2,107.90		
Sidewalk, front Cooper School	1,200.00		
Sewers, Maynard and Ney streets	748.00		
Purchase lot from Geo. A. Newhall for widening Geary St.	1,560.00		
Miscellaneous repairs to buildings	1,472.65		
Bins at Potrero Emergency Hospital	260.00		
Block system signals	1,235.00		
Paving 17th St., York to Hampshire St.	1,500.00		
Grading in front Fairmount Park	743.12		
Paving 24th Ave., Geary to Anza St.	760.00		
Paving 18th Ave., California to Clement Sts.	750.00		
Delivery wagon for Isolation Hospital	566.15		
Repairs, Isolation Hospital	415.00		
Paving San Bruno Road, Ar-			

Budget Item:		Appropriation.	Allowed.
leta to County Line.....	583.38		
Paving Buena Vista Ave. at crossing Central Ave.....	830.65		
Grading and paving De Haro St. between 18th St. and Mariposa St.	998.00		
Paving Moultrie St. between Courtlandt St. and Crescent Ave.	1,818.77		
Paving 19th Ave. between Quintara to Santiago St..	3,108.15		
Acoustic arrangement, Auditorium	250.00		
Paving Lyon St., Green to Vallejo St.	500.00		
Improvements, photo room, Hall of Justice.....	317.00		
Purchase standard weights and measures	490.00		
Photo supplies, Board of Public Works	250.00		
Grading in 17th St. between Bryant and Hampshire Sts	180.50		
	$ 37,657.62		
54 Extension Municipal Water Works		$ 5,000.00	$ 1,050.00
55 Repairs and reconstruction sewers		136,800.00	68,400.00
Allowed for 6 months at $11,400 per month.....	68,400.00		
56 Extension of main sewers....		100,000.00	48,205.00
Plans, sewers	2,500.00		
Purchases of rights of way..	3,705.00		
Dredging at Islais Creek....	1,000.00		
Sewer in the South Bay View District	41,000.00		
	$ 48,205.00		
57 Repairs and reconstruction of buildings		34,800.00	17,800.00
Allowed for 6 months.			
Repairs, general, at $975 per month	5,850.00		
Repairs, Fire Department buildings, $1,450 per mo...	8,700.00		
Repairs, Police Department buildings, $475 per month	2,850.00		
Float for San Francisco Day	400.00		
	$ 17,800.00		
58 Reconstruction, repairs, school buildings		111,400.00	55,700.00
Allowed July .....$	12,500.00		
Allowed August	11,500.00		
Allowed September	7,925.00		
Allowed October	7,925.00		
Allowed November	7,000.00		
Allowed December	8,850.00		
	$ 55,700.00		
60 Redding School, new building		$ 89,000.00	$ 81,301.00
Allowed for plans, F. H. Meyer .....$	5,340.00		
Steel, Golden Gate Iron Wks	24,000.00		
Plumbing, A. Lettich.....	6,376.00		
Masonry, C. Hock	23,585.00		
C. L. Wold, construction...	19,295.00		
Extras and inspection.....	2,705.00		
	$ 81,301.00		
61 Daniel Webster School, new building and land		120,000.00	13,400.00
Lands purchased, D. J. Counihan .....$	7,200.00		
Lands purchased, John Reis	6,000.00		
Appraisements	200.00		
	$ 13,400.00		
62 Fire Department buildings, Howard St. and Mint Ave.		90,000.00	5,400.00
Appropriation plans, Ward & Blohm .....$	5,400.00		
Construction Engine 4 ordered on Howard St. between New Montgomery and 3rd St.			
63 Cleaning and sprinkling streets		350,400.00	175,200.00
Allowed 6 months at $29,200 per month .....$	175,200.00		

(Inaugural Address Continued.)

with harbor improvements for the betterment of our port.

Lincoln Park should be improved and completed by special annual appropriations.

Efforts should again be made to acquire the Sutro Heights properties.

The growth of the city requires further extension of our school system. No citizen should begrudge the expenditure of public funds for proper educational facilities. The only means for the construction of new schools in rapidly growing districts and modernizing of many obsolete school buildings will be by a bond issue, and I favor a bond issue for this purpose.

Former plans for providing for garbage disposal have proven unsatisfactory. Garbage disposal is a pressing question to which your Honorable Board should give immediate consideration, and some modern method should be devised for the solution of this problem.

The development of the Civic Center should be prosecuted without delay. Plans for the opening of streets extending into the Civic Center and into Market street, giving a better and more convenient access to our main thoroughfare. Plans in keeping with the dignity and beauty of our municipal buildings should be adopted. The streets, under the plans, to be extended are Fulton street, Hyde street and Leavenworth, all into Market street. Marshal Square should be widened in conformity with the plans of the architects.

The public buildings contemplated and under construction should be completed as soon as possible.

A complete municipal water supply is one of the city's pressing needs, and I strongly rec mmend the acquirement by the city at the earliest possible moment of such properties of the Spring Valley Water Company as are required by the city in conjunction with our Hetch Hetchy system.

The question of the purchase of these prope ties has been submitted to the people on several occasions, and while receiving a substantial majority in favor of the purchase, it has been defeated by the minority. Its purchase has been opposed by many splendid public spirited citizens whose only objection has been the question of price. Something must be done to solve this question, and to do so the people must be convinced that the price of purchase is right. I have suggested, on several occasions, that the whole matter of the valuation of Spring Valley, for purposes of condemnation, be submitted to the State Railroad Commission, a tribunal with authority and in whom the people have confidence. There should be no delay in these proceedings, and when the price has been determined, the question of purchase should again be submitted to the people and when ratified the city will be the possessor of a much needed public utility, and under careful municipal control and operation the system can be extended into districts now undeveloped for want of a proper water supply.

From the investigations of the city's advisory water committee I am convinced that the ownership of the properties of the Spring Valley Water Company is necessary for the city's growth and development and would make handsome financial returns to the city, beside supplying the city's needs for water in the outlying districts.

Our city's area is limited. Its growth must be down the Peninsula. Our neighbors in San Mateo county have at times expressed a desire to join with

San Francisco in a Greater San Francisco. Legislation has been enacted upon the part of the State which would permit of such an annexation of that county. I recommend that this question be given thoughtful attention and meetings of the officials of both counties be arranged in an effort to unitedly co-operate to this end.

Four years soon roll around. We step tonay upon the threshold of four years of public service. We are expected by our fellow citizens to show results. May we by united action and co-operative effort, show, at the close of our term of office, results that will redound to the glory of a still greater San Francisco, and may we, by our endeavors to that end, merit the confidence which our fellow citizens have placed in us at this time.

Very respectfully yours,

JAMES ROLPH, JR,

Mayor of the City and County of San Francisco.

Read and ordered printed in Journal and Municipal Record.

PROCEEDINGS OF BOARD OF SUPERVISORS.

At the meeting of the Board of Supervisors on Monday appropriations were made of $22,000 to cover the cost of the general construction of the Redding School and $21,000 for the paving of Corbett avenue.

Ordinances were passed ordering the rearrangement of the power plant at the Relief Home, and ordering the preparation of plans for the construction of a Fire Department building at Pacific street, between Polk street and Van Ness avenue.

The sum of $2,500 was made available for the immediate repair of school buildings damaged by the recent storm.

A resolution was adopted directing the City Engineer, City Attorney and Clerk of the Board of Supervisors to attend the hearing before the Secretary of the Interior on January 26, in which the city is interested.

The following masquerade ball permits were granted:

Favorite Club, at National Hall, Mission and Sixteenth streets, January 15, 1916.

Schleswig Holsteiner Verein, at the German House, Polk and Turk streets, January 22, 1916.

Germania Club, at the German House, Polk and Turk streets, February 12, 1916.

San Francisco Turn Verein, at San Francisco Turn Verein Hall, 2460 Sutter street, February 21, 1916.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Boilers—William F. Hahn, 25 horsepower, south line of Shipley street, 150 feet east of Fifth street, for laundry; Scherman Bros. & Co., 10 horsepower, at 1060 Harrison street; Hygienic Baking Co., two boilers, 25 horsepower each, at 3700 Geary street; Frank Food Company, steam kettle, etc., at 974 Howard street.

Automobile Supply Station—Shell Company, at northeast corner Thirteenth avenue and Lake street.

Oil Storage Tank—C. J. Keenan, 1500 gallons capacity, south side Green street, 30 feet west of Scott street; C. J. Keenan, 1500 gallons capacity,

Budget Item:		Appropriation.	Allowed.
64	Purchase of equipment for street cleaning ..... $ 6,000.00		
	Carried forward from 1914-15 6,000.00	12,000.00	6,475.00
	Purchased 1 1,200-gallon flusher ..... $ 6,000.00		
	Purchased 1 sand spreading machine 475.00		
65	Accident insurance, city employees	10,000.00	1,581.58
66	Equipment Juvenile Detention Home	15,000.00	467.28
	Dental supplies ..... $ 467.28		
67	Esplanade at Ocean Beach....	50,000.00	50,000.00
	Awarded contract to J. D. Hannah, estimate ..... $ 59,975.00		
	Allowed for plans 1,500.00		
	Allowed on account of contract 48,500.00		
	$ 50,000.00		
68	Improvement Cumberland St. and other streets.....	12,000.00	500.00
	Appropriation for plans.... $ 500.00		
69	City and County Good Roads Fund (transferred)	10,000.00	10,000.00
70	Hayes street, city's portion....	24,000.00	24,000.00
	Allowed Barron Estate, damages ..... $ 7,500.00		
	Allowed F. Rolandi contract 15,261.40		
	Allowed inspection expense 1,238.60		
	$ 24,000.00		
71	Furnishings, City Hall..... $ 75,000.00		
	From 1914-15 ..... 95,741.00	170,741.00	168,938.00
	Allowed Bakewell & Brown, architects ..... $ 2,275.00		
	Allowed contract lighting fixtures 32,999.00		
	Allowed contract stationary furniture 89,616.00		
	Allowed contract vault work 22,593.00		
	Allowed contract linoleum.. 21,120.00		
	Allowed canceling machine for Treasurer 335.00		
	$ 168,938.00		
72	Lands for school yards, Adams, Fremont and Hancock schools	46,500.00	32,543.88
	Bought lot for Adams School. $ 16,500.00		
	Bought lot for Adams School 8,250.00		
	Bought lot for Hancock School 7,000.00		
	Appraisements, etc. 793.88		
	$ 32,543.88		
72a	Lands for school purposes....	10,700.00	6,730.00
	Bought lot for Bernal School $ 2,150.00		
	Bought lot for Barnel School 3,600.00		
	Bought lot for Bernal School 900.00		
	Title 80.00		
	$ 6,730.00		
73	Boilers for Relief Home.....	12,000.00	496.10
	Mayor—		
76	Salaries	17,520.00	8,760.00
85	Contingent expenses	3,600.00	1,800.00
86	Incidental expenses	1,740.00	870.00
	Auditor—		
87	Salaries	$ 33,820.00	$ 16,909.98
97	Assessment roll	7,000.00	4,419.20
98	Incidentals	400.00	165.65
	Assessor—		
99	Salaries	56,600.00	24,999.96
106	Extra clerks	40,000.00	4,530.00
107	Field deputies, expenses....	2,000.00	785.50
	Coroner—		
108	Salaries	24,220.00	12,109.98
121	Expenses (recovering bodies from the bay, $210; auto expenses, $138.91; miscellaneous expenses, $613.32)	2,500.00	962.23
	Recorder—		
122	Salaries	30,400.00	14,449.98
127	Copyists, 5 months.....	36,000.00	12,938.90

Budget Item:			Appropriation.	Allowed.
	Tax Collector—			
128	Salaries		67,900.00	33,758.78
	Delinquent tax list		2,000.00	.....
	Incidentals		700.00	351.35
	Treasurer—			
146	Salaries		27,700.00	13,849.98
	Superior Courts—			
156	Salaries, judges, secretary and messenger		51,960.00	25,980.00
158	Stenographers		20,000.00	8,678.85
158a	Interpreters		9,600.00	4,800.00
160	Court orders		4,000.00	2,226.16
	City Attorney—			
161	Salaries		36,200.00	18,099.96
171	Litigation	$ 6,000.00		
	Additional from urgent necessities	1,200.00	7,200.00	3,590.30
	District Attorney—			
172	Salaries		58,700.00	29,349.96
185	Expenses		6,000.00	2,996.97
	County Clerk—			
186	Salaries		107,800.00	53,899.98
197	Jury and witness fees		28,000.00	12,559.25
198	Jury expenses		1,500.00	238.00
	Justices' Court—			
199	Salaries		30,600.00	14,795.30
	Law Library—			
205	Salaries		4,800.00	2,400.00
	Juvenile Detention Home—			
207	Salaries		8,460.00	4,181.83
215	Maintenance		9,200.00	3,207.24
	Juvenile Court—			
216	Salaries		32,700.00	16,350.00
232	Expenses		2,500.00	938.17
	Widows' Pensions Bureau—			
233	Salaries		5,280.00	2,640.00
237	Incidentals		400.00	149.53
	Sheriff—			
238	Salaries		102,200.00	50,949.96
259	Subsistence of prisoners		45,000.00	18,862.84
260	Expenses		2,500.00	1,237.60
	Police Department—			
261	Salaries		1,478,248.00	738,340.13
284	Contingent expenses		8,000.00	3,999.96
285	Patrol and mounted police		20,000.00	6,868.43
286	Miscellaneous, fuel, laundry and photo gallery		3,000.00	1,624.58
	Expended fuel	$ 457.46		
	Expended laundry	220.50		
	Expended supplies photo gallery	946.62		
		$ $1,624.58		
287	Maintenance autos and patrol wagons		9,000.00	2,803.62
	Expended patrol wagons.	2,140.11		
	Expended autos	663.51		
		$ 2,803.62		
288	Subsistence of prisoners		8,000.00	3,208.86
289	Maintenance motorcycles		1,000.00	646.91
290	Automobile for chief		2,250.00	2,250.00
291	Patrol wagon		3,125.00	3,125.00
292	Five Ford automobiles		2,750.00	2,468.75
	Police Courts—			
294	Salaries		24,000.00	12,000.00
	Civil Service Commission—			
296	Commissioners		3,600.00	1,800.00
297	Expenses		12,500.00	6,401.66
298	Inspection		5,000.00	1,200.00
	Playground Commission—			
299	Salaries	$ 35,000.00		18,063.03
300	Equipment and maintenance	35,000.00		22,987.24
		$ 70,000.00		
	Forward from 1914-15	9,685.82	79,685.82	
	Board of Censorship—			
301	Salaries		600.00	175.00
302	Municipal Band		10,000.00	4,998.10
	Sealers of Weights and Measures—			
303	Salaries		9,600.00	4,800.00
305-6	Transportation, miscellaneous		800.00	253.67
307	Two runabouts		1,100.00	997.20
	Board of Public Works—			
308	Salaries		$ 407,840.00	$ 205,313.05
413	Maintenance division and Storekeeping		5,000.00	1,468.11
414	Transportation		10,000.00	4,029.00

south side Green street, 20 feet west of Scott street; Mrs. M. Maher, 1500 gallons capacity, south line Fulton street, 50 feet east from Cole.

Referred to the Public Health Committee.

Stable—Tamis Moozakis, for 4 horses at 1872 Folsom street.

Permits Recommended—Passed to Print.

Boiler—Fred A. Clack, at 471 Jessie street, 5 horsepower, to be used in generating steam for experimental work in chemical manufacturing.

Oil Storage Tanks—J. H. Kruze, on south side of Twenty-third street, 80 feet west of Howard street, 1500 gallons capacity; Hannah de Urioste, at the northeast corner of Van Ness avenue and McAllister street, 1500 gallons capacity; J. B. Reite, on the north side of Minna street, west of Mary street, 1500 gallons capacity.

Stable—Geo. B. Lake, for 12 horses at 1330 Seventh avenue.

Permits Granted—Final Passage.

Public Garage—M. G. Francis, on the north side of Post street, 160 feet west of Van Ness avenue; also to store not more than 600 gallons of gasoline.

Boiler—Liberty French Laundry, at 2159 Geary street, 10 horsepower, to be used in furnishing power for laundry.

Oil Storage Tanks—F. Tomasini, at the southeast corner of Eighth avenue and Judah street, 1500 gallons capacity; Friedman Bros., on the west side of Guerrero street, 75 feet north of Twentieth street, 1500 gallons capacity; Mrs. A. B. Speer, at 1534 Sutter street, 1500 gallons capacity; John Bollman Co., at the southeast corner of Fourth and Brannan streets, 1500 gallons capacity; C. T. Ryland, on the north side of Sutter street, 137 feet 6 inches west of Mason street, 1700 gallons capacity.

Stables—F. J. King, for 20 horses, in block bounded by Thirty-third and Thirty-fourth avenues, and Anza and Balboa streets, permit to expire April 1, 1916; San Francisco Dairy Co., for 30 horses, at 1547-1553 Turk street.

NEXT SUNDAY'S BAND CONCERT.

San Francisco Municipal Band, John A. Keogh, director, will give its regular concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, January 16, 1916, at 2 p. m.

"The Star Spangled Banner."

1. Grand March, "Exposition".....Mario Hediger
   (Dedicated to Mayor James Rolph, Jr.)
2. Overture—"Tempelweihe" (Consecration of the Temple").....Keler Bela
3. Vocal Selections—
   (a) "Mother Machree".....Chauncey Olcott
   (b) "Good Bye, Jennie Dear".....Harry Jentes
   Nell Macfarlane, Soprano.
4. Waltz—"Imortellen" ("Imorteles").....Jos Gungl
5. Piccolo solo—"The Wren".....E. Damare
   Soloist: A Kanaert.
6. Selection—"Sari".....Emmerich Kalmann
7. Ballet Scene—"Dance of the Bayaderes," from "Feramors".....A. Rubinstein
8. Vocal Selections—
   (a) "All I Can Do Is Just Love You"...J. Monaco
   (b) "Come Back, Dixie".....Percy Wenrich
   Monte Austin, Barytone.
9. Popular Melodies—
   (a) Serenade (by request)—"Les Millions d'Harlequin".....R. Drigo
   (b) "Kentucky Home".....Walter Donaldson
10. Fantasy—"Scotch Songs".....Fred Godfrey

DEATH OF LOREN E. HUNT.

The death of Assistant City Engineer Loren E. Hunt occurred last Sunday morning and was an event that caused sadness throughout the city hall. While he had been ill for a number of years, very few of his friends realized the seriousness of his condition and the news of his death caused a decided shock. For the past four years he has been assistant engineer, having succeeded

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 1520 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1407 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service —Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh.

H. D. H. Connick, who was appointed director of public works at the Exposition. Prior to his appointment he had been an instructor in the University of California. He was held in the highest estimation by all who knew him and his taking away will be a decided loss to the city. Appropriate resolutions have been adopted by the Board of Public Works, expressing sorrow for his death and extending sympathy to the members of his family. The engineer's office was closed and flags were at half-mast on the city hall during Wednesday, the day of the funeral, which was largely attended.

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on January 3, 1916, the following permits were granted:

Miscellaneous—Arthur J. Jory, second-hand, 555 Golden Gate avenue; Walter G. Campbell, second-hand, northwest corner Van Ness avenue and Geary street; Harry E. Taylor, second-hand, 170 Golden Gate avenue; Charles Hill, intelligence office, to remove from room 304 to room 804, No. 690 Market street; Arthur W. Hyson, billiard parlor, 1315 Golden Gate avenue.

The Health Committee will hereafter meet on Thursday mornings instead of on Wednesdays as heretofore.

Budget Item:			Appropriation.	Allowed.
415	Car fares		*2,500.00	853.40
416	Automobile maintenance		3,000.00	1,238.17
417	Supplies and maintenance		15,000.00	5,416.95
418	General supplies		2,500.00	1,607.04
419	Bureau of Engineering supplies		5,000.00	2,158.43
420	Maintenance and supplies, photostat room		1,500.00	984.15
421	Maintenance, sewage pumping station		10,000.00	2,714.42
423	Maintenance, City Hall and Auditorium		5,000.00	671.80
424	Civic Center power house, wages		2,400.00	439.95
425	County Jail, wages elevator operators		2,160.00	998.70
	Health Department, Central Office—			
426	Salaries		121,740.00	60,106.30
439	Expenses		13,000.00	6,323.60
440	Vacations		3,000.00	2,349.95
441	Burial indigent dead		4,000.00	1,269.50
	San Francisco Hospital—			
467	Salaries		124,794.00	60,776.50
538	Maintenance hospitals	$ 150,000.00		
	Forward from 1914-15	2,474.30	152,474.30	52,135.30
	Tubercular Hospital—			
539	Salaries		21,910.00	10,097.90
	Isolation Hospital—			
563	Salaries		19,668.00	8,863.84
579	Maintenance		16,000.00	6,636.19
580	Additional nurses, salaries		1,000.00	.....
	Emergency Hospital—			
581	Salaries		68,052.00	33,930.00
591	Maintenance		14,335.00	4,335.99
	Relief Home—			
592	Salaries		65,700.00	33,331.06
629	Maintenance	150,000.00		
	Forward from 1914-15	689.90	150,689.90	63,653.75
	Equipment Health Department—			
630	Two Ford automobiles		1,100.00	1,096.70
631	One motor ambulance		3,000.00	3,000.00
632	Emergency sanitary measures		10,000.00	4,934.05
	Fire Department—			
633	Salaries		1,392,301.00	687,640.95
682	Maintenance	150,000.00		
	From 1914-15	5,147.72	155,147.72	58,581.19
683	Apparatus	80,000.00		
	From 1914-15	75,500.00	155,550.00	60,100.00
	Department of Electricity—			
684	Salaries		75,246.00	37,428.45
709	Maintenance	6,000.00		
	Forward from 1914-15	442.55	6,442.55	2,904.04
710	Extensions		36,000.00	16,360.03
	Department of Elections—			
711	General elections	274,000.00		
	Forward from 1914-15	8,639.35	282,639.35	
712	Salaries		26,000.00	195,819.22
718	Special elections		50,000.00	.....
719	Relief of exempt firemen		5,000.00	2,472.00
	General fund		$9,585,309.64	4,680,397.59
	Memo. budget.....$9,379,739.00			
	Memo. additions.. 205,570.64			
		$9,585,309.64		
720	Firemen's Relief and Pension Fund	105,000.00		
	Forward from 1914-15	1,711.79	106,711.79	57,636.88
	Common School Fund, five months	2,130,650.00		
721	Forward from 1914-15	5,971.13	2,136,621.13	863,802.63
	Library Fund	97,000.00		
749	Forward from 1914-15	35,475.70	132,475.70	43,685.05
	Park Fund	378,000.00		
750	Forward from 1914-15	1,413.26	379,413.26	204,216.16
	Interest	1,743,393.00		21,870.00
781	Redemptions	1,168,800.00	2,912,193.00	.....
			$15,252,724.52	5,871,608.31
	Memo., total budget.....$15,002,582.00			
	Amounts carried forward 250,142.52			
		$15,252,724 52		

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 3. SAN FRANCISCO, THURSDAY, JANUARY 20, 1916.

Board of Supervisors Takes Action on Variety of Public Matters

In the Board of Supervisors at its meeting last Monday the appeals in the matter of improvement of Athens street, Bemis street and crossing of Randall and Whitney streets were continued one week to enable the new Streets Committee to ascertain the merits of the appeals.

A bid was received from Blyth, Witter & Co., for $1,000,000 water bonds at par and a premium of 10 cents on each $1000. The bid stipulated for a 60-day option on an additional $1,000,000. The bid was referred to the Finance Committee.

The sum of $2,500 was appropriated to make urgent repairs to school buildings.

Appropriations.

The following appropriations were made:

For removing accumulation of storm water in district bounded by Railroad avenue, Quint street, Fairfax avenue and Jerrold avenue, $500.

For paving City's portion of Elm street between Pierce and Scott streets, $360.31.

For paving City's portion of grading and sewering Lyon street between Vallejo and Green streets, fronting Federal property, $495.

For furnishing labor and material, additional to contract, for marble steps and stairs, for installation of additional material at grand stairway of City Hall, $500.

For installing main outlet for the sewer in Elsie street between Eugenia and Esmeralda avenues, through right of way purchased by the City, $250.

For the purchase of diphtheretic anti-toxin for distribution by the Department of Public Health, $500.

For expense of relocating five existing Spring Valley fire hydrants at right of way of Church street extension of Municipal Railways, between Eighteenth and Twenty-second streets, $112.50.

Miscellaneous Matters.

Provision was made to the extent of $4,500 as compensation insurance for the death of E. A. Duden, an inspector, who was killed by accident in the Twin Peaks Tunnel. The amount is to be paid to the widow in weekly installments of $18.75.

Permission to explode blasts in grading at Vallejo and Jones streets was granted to the Sibley Grading and Teaming Co.

Monday, January 24, was fixed as the time for hearing the appeal in the matter of the improvement of Harkness street between Cowden and Sparta streets.

An ordinance was introduced prohibiting deceit and fraud under the guise of clairvoyance, palmistry, etc.

A resolution was adopted expressing the sympathy for the Mayor in the matter of his present affliction and hopes for a speedy recovery.

A resolution was adopted in memoriam of Lorin E. Hunt, former Assistant City Engineer.

A resolution was adopted endorsing the efforts of our senators and representatives in Congress for their efforts in preventing injury to the oil interests of the State.

The following masquerade ball permits were granted:

Carnation Social Club, at Masonic Opera House, Railroad and Newcomb avenues, January 22, 1916.

Associated Danish Societies, at the German House, Turk and Polk streets, February 5, 1916.

Chrvra Shaare Refovah, at Majestic Hall, Geary and Fillmore streets, March 19, 1916.

Finnish Workers' Association, at Workers' Hall, 20 Flint street, February 12, 1916.

Finn Sisterhood, at Temperance Hall, Twenty-fourth street and Hoffman avenue, February 5, 1916.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

City Electric Company, for 300 horsepower engine and boiler permit, north side Bush street, 68 feet west of Grant avenue.

Arthur Arlett, for public garage, west side of Stockton street between Pine and California streets.

W. J. Compton, for a hand laundry at 1304 Webster street.

Brandenstein Investment Company, for oil tank, 1500 gallons, southeast California and Larkin streets.

Referred to the Public Health Committee.

Applications for stable permits from:

A. J. Martinson, one cow, 158 Staples avenue.

G. W. Palmer, manager Neal Institute, for permit to conduct Neal Institute in the City and County of San Francisco for cure of drug habits, etc., 1550 Fell street.

Permits Recommended—Passed to Print.

Laundry.—Amanda Witt, at 526 O'Farrell street; Francois Revel and Dennis Broussal, at 1834 Stockton street.

Public Garage.—John Barletta, on the east side of Mission street, 125 feet south of Eighteenth street; also to store not more than 600 gallons of gasoline.

Automobile Supply Station.—Standard Oil Company, at the northwest corner of Post and Jones streets; also to store not more than 1200 gallons of gasoline.

Boiler.—A. E. Bliven, at 853 Octavia street, 80 horsepower, to be used in furnishing steam for cooking mash for vinegar; Scherman Bros. & Co., at 1060 Harrison street, 10 horsepower, to be used in furnishing hot water for bottle works.

Oil Storage Tank.—Dr. F. C. Keck, at northwest corner of O'Farrell and Leavenworth streets, 1500 gallons capacity; Standard Security Company, at northwest corner of Geary and Hyde streets, 1500 gallons capacity.

Stable.—Stetson-Renner Drayage Company, for 75 horses on the north side of Brannan street, 125 feet east of Sixth street.

Permits Granted—Final Passage.

Boiler.—Fred A. Clack, at 471 Jessie street, 5 horsepower, to be used in generating steam for experimental work in chemical manufacturing.

Oil Storage Tanks—J. H. Kruze, on south side of Twenty-third street, 80 feet west of Howard street, 1500 gallons capacity; Hannah de Urioste, at the northeast corner of Van Ness avenue and McAllister street, 1500 gallons capacity; J. B. Reite, on the north side of Minna street, west of Mary street, 1500 gallons capacity.

Stable.—Geo. B. Lake, for 12 horses, at 1330 Seventh avenue.

THE DEFINITION OF "CIVIC CENTER."

Webster defines the word "civic" to mean something "relating to, or derived from, a city or citizens; relating to man as a member of society, or to civil affairs." Webster also defines the word "center" to mean: "A principal or important point of concentration; the nucleus around which things are gathered, or to which they attend."

From these two definitions we can define the compounding of the words "civic" and "center", or Civic Center, to mean: The principal place or important point whereat are concentrated municipal buildings and business and such public structures and institutions as tend to promote the general welfare and happiness of the people and the community; the nucleus around which the public life and interest of a city gathers.

Mr. Frederick Law Olmsted, Jr., professor of landscape architecture of Harvard University, defines a Civic Center to be: "The grouping of public buildings for the convenience of the public and to facilitate public business."

Mr. Ernest Flagg (architect, New York City), in his address before the National Conference of City Planning at Philadelphia (Proceedings of the Third National Conference on City Planning, 1911, page 49), says:

"Public buildings should always be, and in recent years fortunately are being more and more, considered in connection with general plans for city improvement. One hears the expression 'Civic Center' with increasing frequency, and the opinion is rapidly gaining ground that no public building of great importance should be undertaken singly, but rather as a part of a general plan for city improvement."

CIVIL SERVICE EXAMINATION FOR CHAUFFEURS.

Notice is hereby given that an examination of applicants for positions as Chauffeurs (includes all drivers of motor-driven apparatus except street railroad cars) will be held by the Civil Service Commission of San Francisco, beginning Friday, February 11, 1916, at 7:30 o'clock p. m., in the office of the Commission in the City Hall, 1231 Market street.

The subjects of the examination and their relative weights on a scale of 100 are: Physical fitness (including age, sight, hearing and general physical fitness), 30; experience, 35; general knowledge of duties, 35.

Applicants must be in sound bodily health and their "physical fitness" will be determined by a medical examination before physicians appointed by the Civil Service Commission. Under this subject heading deductions will be made in cases of deviation from normal not of sufficient gravity to cause rejection as follows: the use of glasses to pass sight test, 15 credits; defective hearing in one ear, 15 credits; defective hearing in both ears, 25 credits; each other defect, 10, 20 or 50 credits, according to its gravity. Under this subject twenty credits will also be deducted in each case where the applicant is over forty-five years of age on the date of the beginning of the examination.

The information on which the ratings for "experience" will be based must be furnished by the applicants in their application blanks. Credits for "experience" will be awarded as follows: 4 years' first-class experience as a chauffeur had within the last six years, 80 credits; 3 years, 70; 2 years, 60; 1 year, 50. Additional credits will be allowed under this subject as follows: 3 years' first-class experience as a journeyman machinist or as an automobile machinist had within the last ten years, 20 credits; 2 years, 15; 1 year, 5. When the experience claimed by an applicant is not considered first class, deductions from the foregoing schedules will be made.

The test on the subject "general knowledge of duties" will be in writing and will cover the traffic ordinance and practical questions relating to automobiles and other motor-driven apparatus, including their care, repair and maintenance. This test will be held in the Auditorium, Grove street, between Polk and Larkin streets, on Saturday afternoon, February 19, 1915, at 1:30 o'clock.

Application blanks (Form 41) may be had by applying in person or by mail at the office of the Commission, City Hall, 1231 Market street. The three vouchers contained in the application form must be filled out by persons by whom, under whom or with whom the applicant has been employed in the line of work for which he claims credit under the subject "experience." Vouchers filled out by any other persons will be considered incompetent. Unless the aggregate period of experience covered by vouchers equals at least one-half of the period of experience to be rated, deductions will be made from the credits that would otherwise be given on the ground that competent vouchers have not been provided. If no competent vouchers are furnished the applicant will be rejected. Applicants must be citizens of the United States, twenty-one years of age or over, and residents of San Francisco for at least one year next preceding the date of the beginning of the examination.

The eligible list secured as a result of this examination shall expire at the close of three years from the date of the adoption of the list, and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m., Monday, February 7, 1916.

CIVIL SERVICE COMMISSIONERS:
Earle A. Walcott,
John J. O'Toole,
Benjamin B. Rosenthal, President.

Attest:
James J. Maher,
Chief Examiner.

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 24, 1916, at 7:30 p. m.:

Saloon, to remove—James C. Burke, from 429 Ninth street to 1623 Geary street.

Hotel and bar, to purchase and remove—George Klaas, to purchase of Horatio S. Andrew, 1536 Eddy street, and remove to 1163 Grant avenue.

Billiard parlor keeper, new—Santaro Shikawa, 1635 Gough street.

Kinetoscope keeper, new—Harland Stewart, 4043 Twenty-fourth street.

Second-hand dealers, new—The Winton Co., 1250 Van Ness avenue; The White Co., 1460 Market street; Samuel Price, 545 Van Ness avenue; Calvin H. Hayes, southwest corner Polk and Turk streets; Thomas B. Jeffrey Co., southeast corner Van Ness avenue and Geary street; Nathan Bosin, 220 Third street; James P. Logue, 418 Golden Gate avenue; Baxter C. Madden, 1420 Van Ness avenue; Mauritz Best, 1361 Bush street; Hayes Eckert, 1400 Van Ness avenue; Frank O. Renstrom, southeast corner Van Ness and Golden Gate avenues; Frank Rittigstein, 635 Golden Gate avenue; Bert Latham, southwest corner Post street and Van Ness avenue; Herman W. H. Schmidt, 1538 Van Ness avenue.

NEXT SUNDAY'S AUDITORIUM CONCERT.

San Francisco Municipal Band, John A. Keogh, Director, will give its regular concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, January 23rd, 1916, 2 p. m.

PROGRAM.
"The Star Spangled Banner."

1. March—"San Francisco".....James G. Dewey
2. Overture—"Bohemian Girl".....W. W. Balfe
3. Song—"The Lord's Day".....C. Kreutzer
4. Vocal Selections—
   (a) "Isle d'Amour".....Leo Edwards
   (b) "Everybody Rag With Me".....Grace Le Boy
   Nell Macfarlane, Soprano.
5. Andante—1st Symphony, C Major.....L. van Beethoven
6. Mazurka—"Frauenherz" ("Woman's Heart").....Joseph Strauss
7. Rondo Brillante—"Invitation to the Dance".....C. M. von Weber
8. Vocal Selections—
   (a) "When You Are In Love With Some One"..Al. Piantodosi
   (b) "At the Old Plantation Ball".....Walter Donaldson
   Monte Austin, Barytone.
9. Sextet (by request)—"Lucia di Lammermoor".....G. Donizetti
10. March—"Daughters of the American Revolution".....
.....J. Bodewalt Lampe

BUSINESS OF THE BOARD OF HEALTH.

The following cases were set for hearing by the Board on January 13, 1916:

625 Orizaba street, two refugee cottages; 70 Ringgold street, stable; 25 Merlin street, stable; 468 Grove street, stable and machine shop; north side of Balboa street, 55 feet west of Twenty-first avenue, cottage and sheds; 935 Folsom street, place of storage and stable; northwest corner of Sumner and Montgomery streets, one-story frame building; northwest corner of Green and Buchanan street, frame building and shacks; 2125-45 Market street and 244-48 Church street, six one-story frame buildings on Market street and four on Church street; 1419 Laguna street, stable.

Birth registered during week ending December 18, 1915, 179.

Death registered during week ending December 18, 1915, 179.

Births registered during week ending December 25, 1915, 114.

Deaths registered during week ending December 25, 1915, 138.

Births registered during week ending January 1, 1916, 168.

Deaths registered during week ending January 1, 1916, 174.

Births registered during week ending January 8, 1916, 235.

Deaths registered during week ending January 8, 1916, 204.

Following is a list of communicable diseases reported to this department during the week ended December 18, 1915:

Diphtheria, 26; measles, 1; mumps, 10; whooping cough, 10; pneumonia, 6; scarlet fever, 14; tuberculosis, 45; typhoid, 2; chickenpox, 28; glanders (animal), 1; erysipelas, 1.

Following is a list of communicable diseases reported to this department during the week ended December 25, 1915:

Diphtheria, 20; mumps, 8; whooping cough, 1; pneumonia, 7; scarlet fever, 21; tuberculosis, 25; chickenpox, 7; erysipelas, 3; uncinariasis, 1.

Following is a list of communicable diseases reported to this department during the week ended January 1, 1916:

Diphtheria, 22; measles, 4; mumps, 4; whooping cough, 4; pneumonia, 1; scarlet fever, 15; tuberculosis, 38; typhoid, 3; varicella, 12; erysipelas, 1; poliomyelitis, 1; cerebrospinal meningitis, 1.

Following is a list of communicable diseases reported to this department during the week ended January 8, 1916:

Diphtheria, 29; measles, 3; mumps, 4; whooping cough, 7; pneumonia, 3; smallpox, 1; typhoid, 3; chickenpox, 31; tracoma, 1; erysipelas, 1; scarlet fever, 25.

At a meeting of the Board of Health, held on January 13, 1916, the following premises were condemned:

935 Folson street (place of storage and stable), condemned and ordered vacated and demolished within 30 days; 468 Grove street (stable and machine shop), ordered vacated and demolished within 60 days; northwest corner Green and Buchanan streets (one-story frame building and three small shacks), condemned and 15 days granted to remove shacks and repair buildings; 935 Orizaba street (two refugee shacks changed into one), condemned and ordered demolished within 15 days.

The following cases were set for hearing on Thursday, January 27, 1916:

2261 Mission street (vacant one-story frame structure); 935 Howard street (lodging house); 493 Tenth street (dwelling); 1115 De Haro street (refugee shack); northeast corner of Sterling and Bryant streets (tenements).

The following cases of insanitary premises were declared abated:

2630 Nineteenth street (grocery and dwelling), repaired; 306-8 Third street (saloon and restaurant), demolished; 1 Jackson street (shack occupied as a garage), demolished; 57 Bernard street (four frame buildings), demolished; 1441-43 Grant avenue (shed), demolished; northeast corner of Harrison and Twenty-fifth streets (stores, etc.), demolished; Woolsey street, near Dartmouth (two shacks), demolished; north side of Judah street, between Twenty-first and Twenty-second avenues (stables and stores), demolished; 3562 Mission street (dwelling), demolished; 9 Langton street (stable), demolished; 62-64-68 Bernard street (dwellings), repaired; southeast corner of Fair Oaks and Twenty-second streets (stable), repaired; southwest corner of Granada and Hollaway avenue (shacks), demolished; northeast corner of Pierce and Turk streets (saloon, blacksmith shop, etc.), demolished; 1690-92 Hayes street (stores), demolished and partly repaired.

Following is a list of communicable diseases reported to this department during the week ending January 15, 1916: Diphtheria 21, measles 4, mumps 17, whooping cough 17, pneumonia 2, scarlet fever 22, smallpox 1, tuberculosis 89, typhoid 5, varicella 22, trachoma 2, erysipelas 2, impetigo 1.

Births recorded during week ending Jan. 15th, 1916, 153.

Deaths recorded during week ending Jan. 15th, 1916, 177.

JOTTINGS OF MUNICIPAL INTEREST.

On Wednesday, February 2, at 2 p. m., the Public Utilities Committee will consider the subject of extending the Stockton street line to the Southern Pacific depot, and matters related thereto.

City Attorney Long, City Engineer O'Shaughnessy and Supervisors' Clerk Dunnigan left last Tuesday for Washington to attend the hearing before the Secretary of the Interior, wherein the city's interest in the Hetch Hetchy Valley are involved. The hearing takes place next Wednesday.

The San Francisco Municipal Clerks' Association has elected officers for the year as follows: President, J. P. Callaghan; first vice-president, H. L. Polack; second vice-president, Mrs. M. H. Box; secretary, L. J. Schumann; treasurer, G. P. Hatch; trustees, Mrs. J. G. S. Fay, J. L. Hanly, O. W. Hansen, J. Noriega and C. J. Robinson.

George E. Gallagher has been re-elected president of the Board of Education for the ensuing year, and T. A. Reardon has been re-elected president of the Board of Public Works.

PERMITS GRANTED BY POLICE DEPARTMENT.

At a meeting of the Board of Police Commissioners held on January 10, 1916, the following permits were granted:

Retail Liquor Dealer—Harry A. Friedlander, to purchase of Otto Roewert, northeast corner Buchanan and Filbert streets, and remove to 117 Taylor street.

Miscellaneous—The following for second-hand dealers' permits: Chester M. Weaver, 1216 Van Ness avenue; Gastan A. Boyer, 1635 California street; Frederick J. J. Crabb, 616 Golden Gate avenue; Benjamin August, 147 Valencia street; William M. Lunt, 468 Golden Gate avenue; Montgomery J. Canning, 453 Golden Gate avenue; Samuel M. Crim, 1529 Van Ness avenue; George Cadwalader, 1201 Van Ness avenue; Raymond E. Hollaway, 690 Van Ness avenue; Joseph Caris, 109 Fourth street; Joseph Sternseher, 60 Sixth street; Leon J. Schneider, 210 Columbus avenue; Cornelius A. Kenealy, billiard parlor, 304 Valencia street.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon

The Recorder Press 28 Montgomery St

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

IN MEMORIAM—LOREN E. HUNT.

The Supervisors last Monday adopted the following:

Whereas, On January 9th death removed from our midst Loren E. Hunt, principal assistant city engineer; and

Whereas, For nine years Mr. Hunt has unstintingly devoted to the city's interests his exceptional talents and efficient energy; and

Whereas, During this period of service he has justly merited not only the respect of the general public by his scrupulous fairness, his sterling character and steadfast principle, but also, by his unostentatious sincerity, the admiration and devotion of all the city officials with whom he came in contact; now therefore be it

Resolved, That the city shares the bereavement of his family, in the loss of an official of high ideals and proven worth; and be it further

Resolved, That when this meeting adjourns it does so in respect to his memory; and be it further

Resolved, That a copy of this resolution be spread upon the minutes of the Board of Supervisors and a copy sent to the family of the deceased.

PROMOTIONS IN THE POLICE DEPARTMENT.

At a meeting of the Board of Police Commissioners held on January 17, 1916, Police Officers William Desmond, Alonzo A. Hicks, James N. Beach, Fabian Callahan, Thomas A. Joyce and William J. Fennessey were found not guilty of the charges of "Neglect of Duty" preferred against them by Captain Marcus Anderson, and the charges were dismissed.

Sergeants Stephen V. Bunner and Michael J. Griffin were appointed and promoted to the rank of lieutenants of police.

Corporal Percy L. Smith was appointed and promoted to the rank of sergeant of police.

Corporal Frank E. Winters was appointed a temporary sergeant of police in the Police Department.

Police Officers Albert D. Schmidt and Carl A. Justus were appointed and promoted to the rank of corporals of police.

Robert J. McDermott, Glen L. Hughes, Martin J. Porter and Ignatius T. Connors were appointed regular police officers in the Police Department.

PROCEEDINGS OF THE PARK COMMISSION.

At a meeting of the Board of Park Commissioners held at their office December 23, 1915, the Board refused to reconsider their action in refusing to place the statue of Christ, by Prof. Romanelli, in Golden Gate Park, but offering to place it in the Museum. The Board of Supervisors in their J. R. 2000 requested the Park Board to reconsider their action, and the Secretary was instructed to inform them of the above action of the Board.

H. Yamawaki offered to donate one two-story building, one gate, trees and stones now in the Japanese Garden at the exposition; referred to Superintendent McLaren.

A watch was received for the Park Museum from Mary Copeland Colley, which had been carried by her grandfather in 1812 and was about 104 years old.

The matter of issuing golf permits and employing a starter on the links in Lincoln Park was referred to Superintendent McLaren for report.

Mrs. Mary Newhouse offered to donate pigeons now at the exposition grounds to Golden Gate Park. Accepted with thanks.

Tulare County Board of Forestry requested the loan of a pair of buffalo and some ostriches. Board agreed to send two buffalo, but the matter of the ostriches was referred to President W. H. Metson.

COMMITTEE WILL CONSIDER ISLAIS CREEK MATTER.

On Thursday, January 27, at 2 p. m., the Street Committee will consider the subject of the development of the Islais Creek district, with special reference to the pending action for the condemnation of the city's property by the State. The question as to the attitude to be taken by the city is before the Supervisors and all persons concerned are invited to attend the meeting. The State Board of Harbor Commissioners have been invited to attend.

The pending resolution reads as follows:

Whereas, There is pending in the Superior Court an action brought by the State of California to condemn certain land and streets belonging to the City and County of San Francisco in the Islais Creek Basin, and

Whereas, His Honor the Mayor in his message to this Board says:

"The City will be the chief beneficiary of the development of the Islais Creek and India Basin harbor by public ownership, and the City therefore should co-operate with the State both in an attempt to acquire the lands necessary and the plans necessary for the development of the harbor.

"I recommend that your Honorable Body instruct the City Attorney, by proper resolution, to consent to a judgment in the condemnation suit by which the State may acquire the streets and all other property of the city within the tract which is the subject of the condemnation suit for a nominal consideration."

and

Whereas, It is the sense of the Board of Supervisors that the Mayor's recommendation offers a proper solution of this question and said solution will tend to promote the commercial and industrial welfare of San Francisco; therefore

Resolved, That it is the sense of the Board of Supervisors that the City Attorney be and is hereby requested to recommend in writing to this Board a settlement, that a judgment be entered in the condemnation suit, by the terms of which the City will deed to the State for nominal consideration the lands included in the condemnation suit referred to.

The State has sold $200,000 of the San Francisco building bonds and this sum will provide means for doing all the preliminary work and part of the construction of the State building in the Civic Center.

CIVIL SERVICE EXAMINATION FOR SERGEANTS.

Notice is hereby given that an examination for promotion in the Police Department from the rank of Corporal to the rank of Sergeant will be held by this Commission in the Auditorium, Grove street, between Polk and Larkin streets, on Saturday, February 5, 1916, at 1:30 p. m.

The subjects of the examination and their relative weights on a scale of 100 are: General knowledge of duties, 50; writing of reports, 25; arithmetic, 5; seniority of service, 5; experience as a Corporal, 5; meritorious public service, 10.

Under the heading "general knowledge of duties" the applicants will be examined regarding their knowledge of general police duties, including the contents of the police manual issued by the Commission, the pamphlet issued by the Commission containiug the Transportation Ordinances, and the circular issued by the Commission on military tactics.

"Writing of reports" will be a test of the applicants' ability to write correct reports upon conditions presented in hypothetical cases.

"Arithmetic" will consist of ordinary examples in whole numbers, common and decimal fractions.

"Seniority of service" will be based on service in the Police Department, and will be rated as follows: 1 year, 10 credits; 2 years, 30; 3 years, 60; 4 years, 70; 5 years, 80; 6 years, 85; 7 years, 90; 8 years, 92; 9 years, 94; 10 years, 95; the remaining five credits to be awarded pro rata for service had in excess of ten years, the senior candidate to be awarded the maximum credits—100. Fractions of a year will not be rated.

"Experience as a Corporal" will be rated as follows: Twenty-four months' experience as a Corporal in the Police Department of San Francisco, 100 credits; eighteen months, 90 credits; twelve months, 80 credits; six months, 50 credits. Intermediate periods will not be rated.

Under the heading "meritorious public service," credits, not exceeding twenty in any case, will be awarded for acts of merit, as in the judgment of the Civil Service Commission may seem just and proper. Eighty credits will be allowed for a clean record as a member of the Police Department, and deductions, not exceeding a total of eighty credits, will be made, in accordance with the following schedule, for each conviction on charges before the Police Commission:

Charges	Deductions
Absence from beat	20 credits
Exceeding authority	20 credits
Insubordination	25 credits
Neglect of duty	20 credits
Asleep on duty	20 credits
Assault	40 credits
Cowardice	80 credits
Intoxication	50 credits
All other offenses	20 credits

Applicants claiming credits for meritorious acts must present to the Civil Service Commission before 1:30 p. m., February 5, 1916, the time of the beginning of this examination, a written statement of their claims, giving particulars, date and place, in order that same may be verified by the Chief of Police. No acts of merit or demerit will be considered which occurred prior to 1:30 p. m., March 7, 1914, the time of the beginning of the last examination for this class.

Applications for this examination must be filed personally by the applicants in the office of the Civil Service Commission, City Hall, 1231 Market street. Each Corporal securing a place upon the eligible list created by this examination shall, before certification for appointment, pass a medical examination before the Police Surgeon showing that he is physically qualified to perform the duties of a Sergeant of Police. Persons who have served more than two years in the Police Department and who have been certified and appointed to the rank of Corporal therein, but who have not served their probationary period in the rank of Corporal, may participate in this examination with the understanding that should they secure a place on the eligible list created from this examination they shall not be certified for appointment to the position of Sergeant until they have first satisfactorily served their probationary period as a Corporal.

The eligible list secured as a result of this examination shall expire at the close of three years from the date of the adoption of the list, and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m., Tuesday, February 1, 1916.

CIVIL SERVICE COMMISSIONERS:
Earle A. Walcott,
John J. O'Toole,
Benjamin B. Rosenthal, President.

Attest:
James J. Maher,
Chief Examiner.

PROTECT THE STATE'S OIL INDUSTRY.

The Supervisors last Monday adopted the following:

Whereas, Serious injury has been done the oil industry of California by the Federal Government in instituting actions to dispossess holders of unpatented lands in the Midway-Sunset field, Kern County, that have been transformed from desert wastes to one of the richest oil fields in the world; and

Whereas, The government without any charge of fraud against the developers of these lands made a temporary withdrawal order in 1909 and again in 1910 in order that equitable laws might be enacted for the protection of the operators who were proceeding with due diligence and in good faith with the development of the public domain, but so far has failed to grant such relief; and

Whereas, Conservation cannot become an issue because the lands involved are being drained by wells on the patented lands interspersed with the unpatented lands embraced in the withdrawal orders; and

Whereas, The consumption of oil in this state is now exceeding the production by more than 1,000,000 barrels per month, with the result that the price of crude oil and its by-products, such as gasoline, is soaring to such an extent that business is becoming affected and that further increases will make fuel oil more expensive than coal and thus rob San Francisco and California of that great asset, cheap fuel, all of which is due chiefly to the government's interference in the oil industry of California; and

Whereas, His Excellency Hiram W. Johnson, Governor of California, in a public statement issued January 10, 1916, the California Legislature by Senate Joint Resolution No. 16, filed with the Secretary of State May 12, 1915, and various commercial and civic bodies throughout the state have indorsed the efforts of the Oil Industry Association of California to secure remedial legislation for the protection of the equities of the oil men who have proceeded in good faith with their development work; therefore be it

Resolved, That the Board of Supervisors of the City and County of San Francisco, California, hereby indorses the cause of the Oil Industry Association of California and urges the people of California to co-operate with the Oil Industry Association of California for the benefit of consumer and producer; and be it further

Resolved, That this Board commend California's United States Senators and Representatives in Congress for their efforts to protect the oil industry of California and that we urge them to put forth every honorable effort to secure suitable legislation for the preservation of this basic industry of California; and be it further

Resolved, That the clerk of this Board be instructed to forward a copy of these preambles and resolutions to Senators Phelan and Works and to each of California's representatives in the lower house of Congress.

TRANSACTIONS OF THE BOARD OF EDUCATION.

At the meeting of the Board of Education on January 18 Florence T. Kavanagh was transferred from the Horace Mann School to the Lowell High School.

Chas. F. Walsh was appointed teacher in the Humboldt Evening High School for the remainder of the spring term, 1916.

Miss Pauline Langstadter was granted leave of absence for the month of January, 1916.

Martha Kelly was transferred from the Spring Valley School to the Haight School.

The resignations of Matilda E. Enkle, Sara Allen Gray and Louise Macford as teachers in this department were accepted.

Edward Forrest Blayney was appointed assistant eacher in the Polytechnic High School for the remainder of the present school term.

Alice A. Blumenthal was granted leave of absence from January 24 to April 10, 1916.

Clara Wittenmeyer was appointed to take charge of the foreign class in the Commercial Evening School for the spring term of 1916.

A clock system was ordered installed in the High School of Commerce the same as is now successfully operated in the Lowell and Polytechnic high schools.

The following resolutions were adopted:

Whereas, In the death of Miss Cassie L. Sweeney, a teacher in the Haight School, this department has sustained the loss of one of its loyal, highly accomplished and able instructors; therefore be it

Resolved, That this board expresses herewith its deep sense of sorrow, and tenders to the surviving relatives its sincere sympathy. Further

Resolved, That these resolutions be spread upon the minutes of the board, and that a copy be sent to the family of the deceased.

Whereas, In the death of Mrs. Mathilde Gerhardt, a teacher in the domestic science department, this department has sustained the loss of an efficient and loyal worker; therefore be it

Resolved, That this board expresses herewith its deep sense of sorrow, and tenders to the surviving relatives its sincere sympathy. Further

Resolved, That these resolutions be spread upon the minutes of the board, and that a copy be sent to the family of the deceased.

Whereas, In the death of Mrs. Annie E. Tiernan, principal of the Rincon School, this department has sustained the loss of an instructor who has devoted a lifetime to the service of the children in our schools, and has been recognized as a conscientious and faithful worker; therefore be it

Resolved, That this board expresses herewith its deep sense of sorrow, and tenders to the surviving relatives its sincere sympathy. Further

Resolved, That these resolutions be spread upon the minutes of the board, and that a copy be sent to the family of the deceased.

RECORDER'S ANNUAL REPORT.

Calendar year 1915.

Following is a detailed report of the business of the Recorder's office for the calendar year 1915:

PAPERS FILED.

The total number of documents filed during the year was 45,968. The classification was as follows:

Acceptance and abandonment of buildings	1,758
Agreements and covenants	973
Architect's certificates	8
Assignments of mortgages	414
Attachments, releases and executions	633
Bills of sale	484
Bonds	61
Builders' contracts and bonds	1,070
Certificates of redemption—State	69
Certificates of residence	5
Certificates of sale, assignments, etc	184
Decrees	212
Decrees establishing title	499
Deeds	9,657
Deeds of trust	2,470
Election expenses (statements of)	48
Estray and lost property	1
Homesteads and abandonments, etc	398
Judgments, abstracts, etc	311
Leases, assignments, etc	435
Liens and releases of liens	1,650
Lis pendens	521
Lis pendens to establish title	387
Maps	5
Marriage certificates and licenses	6,797
Marriage affidavits	35
Miscellaneous	487
Mortgages of personal property	1,669
Mortgages of real property	6,723
Notices of sale	815
Notices of ownership	4
Partnerships, limited	22
Powers of attorney, etc	250
Probates, decrees of distribution, etc	822
Reconveyances	1,602
Releases of personal property mortgages	273
Releases of real estate mortgages	4,045
Separate property of wife	1
Sole trader	4
Street assessment bonds	165
Wills	1
Total papers received	45,968

RECEIPTS AND EXPENDITURES.

The total cash receipts for the year for Recorder's fees were $70,348.40. In addition, the sum of $595.00 was collected as desk rentals, making the total receipts from all sources $70,943.40.

The expenses for the year amounted to $61,001.66. The net earnings of the department, therefore, amounted to $9,941.74, tabulated as follows:

Total receipts for Recorder's fees	$70,348.40
Total receipts for desk rentals	595.00
Total receipts from all sources	$70,943.40
Total expenses for the year	61,001.66
Net surplus	$ 9,941.74

The cash receipts, expenditures, and net surplus by months during the year 1915 were as follows:

	Receipts	Expenses	Surplus
January	$ 6,001.50	$ 5,247.03	$ 754.47
February	5,710.75	5,008.23	702.52
March	6,703.80	5,522.53	1,181.27
April	6,265.55	5,269.13	996.42
May	5,660.30	4,948.33	711.97
June	6,058.05	5,021.43	1,036.62
July	5,694.20	4,912.08	782.12
August	5,511.90	4,954.93	556.97
September	5,283.85	4,837.38	446.47
October	5,421.45	4,923.03	498.42
November	5,753.55	5,053.13	700.42
December	6,283.50	5,304.43	979.07
	$70,348.40	$61,001.66	$9,346.74
Desk rentals	595.00	.....	595.00
Totals	$70,943.40	$61,001.66	$9,941.74

On Wednesday, January 26, at 2 p. m., the Public Utilities Committee will consider the matter of the proposed purchase of the street railroads in the Parkside District, as affecting the use of the Twin Peaks tunnel and all subjects that may be related thereto.

BOOKKEEPING DEPARTMENT OF THE BOARD OF PUBLIC WORKS.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDING NOVEMBER 30, 1915.

EXPENDITURES.

	Way and structure.	Equipment.	Power.	Conducting transportation.	Traffic.	General and miscellaneous.	Undistributed accounts.	Total.
Undistributed Accounts, October 31, 1915	—	—	—	—	—	—	$18,035.15	$18,035.15
Expended as per Demand Register	$5,481.56	$4,780.00	$30,764.05	$70,921.14	$26.85	$8,761.60	4,285.33	125,020.53
							$22,320.48	
Credits through Undistributed Accounts	—	—	—	—	—	—	2,936.32	
Distribution of Credits by Superintendent	114.64	1,876.00	—	446.80	—	498.88		
	$5,596.20	$6,656.00	$30,764.05	$71,367.94	$26.85	$9,260.48	$19,384.16	$143,055.68

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS.

Way and Structure:			
6	Special Work	$1,463.33	
8	Track and Road Labor	820.51	
10	Paving	282.14	
11	Cleaning and Sanding Track	1,724.42	
16	Crossings, Fences, Guards, Signs	21.30	
20	Poles and Fixtures	4.80	
22c	Track Bonding	17.45	
22d	Overhead Trolleys	1,102.13	
23	Miscellaneous Electric Line Expense	10.33	
24	Car Houses	111.34	
24e	General Offices	20.00	
24f	Station Waiting Rooms and Platforms	18.45	
			$5,596.20
Equipment:			
29	Superintendence of Equipment	$281.25	
30	Passenger Cars	4,940.02	
33	Electric Equipment of Cars	1,105.81	
36	Shop Equipment	38.19	
37	Shop Expenses	194.15	
38	Horses and Vehicles	96.10	
39	Other Miscellaneous Equipment Expense	.48	
			6,656.00
Power:			
59	Power Purchased	$30,362.23	
59a	Power Purchased (Lighting)	401.82	
			30,764.05
Conducting Transportation:			
63	Superintendence of Transportation	$4,345.75	
64a	Conductors	30,388.35	
64b	Motormen	28,461.25	
66	Miscellaneous Car Service Employees	1,349.23	
67b	Lubricants and Waste	163.15	
67c	Special Agents and Fare Registers	24.00	
67d	Incandescent Lamps	152.33	
67e	Miscellaneous Car Service Expense	136.57	
69	Station Expense	30.90	
70	Car House Employees	6,036.60	
71	Car House Expenses	160.01	
73	Operation of Telegraph and Telephone	102.00	
78a	Clearing Wrecks	7.20	
78b	Miscellaneous	10.60	
			71,367.94
Traffic:			
80	Advertising	$26.85	
			26.85
General and Miscellaneous:			
83	Salaries and Expenses General Officers	$416.65	
84	Salaries and Expenses General Office and Clerks	1,265.00	
85	General Office Supplies and Expenses	142.75	
86	Law Expenses	2,899.38	
92a	Injuries and Damages (Personal Injuries)	2,570.40	
92b	Injuries and Damages (Property)	187.30	
92c	Injuries and Damages (Miscellaneous)	605.40	
92d	Injuries and Damages (Employer's Liability)	98.00	
94	Stationery and Printing	539.85	
94a	Tickets and Transfers	176.70	
95	Store Expense	172.90	
96	Garage and Stable	186.15	
			9,260.48
			$123,671.52
Total Expenditures Month of November—Demands Audited		$125,020.53	
Total Expenditures Month of November—Undistributed Accounts		18,035.15	
			$143,055.68
Total Amount Distributed to Primary Accounts			123,671.52
Stores on Hand			19,384.16
Total Receipts for November		$223,520.41	
Less Transfer Deductions		1,132.47	
			$222,387.94
Total Expenditures for November			125,020.53
Excess of Receipts Over Expenditures for November			$97,367.41

EXAMINATION FOR STATE BANK EXAMINER.

The State Civil Service Commission announces an examination for bank examiner in the State Banking Department, to secure a list of eligibles from which to fill vacancies as they may occur. The entrance salary ranges from $1800 to $2400 per annum.

Candidates for this examination must be men of education and ability, with a capacity readily to apply the law and principles of banking to new or involved conditions. A general knowledge of banking principles, familiarity with the laws governing the conduct of banks in California, a knowledge of the principles of accounting and a fundamental understanding of credit are prerequisites for this examination.

No written test will be given. Candidates will be rated upon their statements of experience and upon an oral examination to be given after the applications have been reviewed. In addition, candidates who qualify in the oral examination will be required to demonstrate their ability by a practical test in the office of the Superintendent of Banks for a period not to exceed one week, during which time no compensation will be received.

Further information and application blanks may be secured from the State Civil Service Commission, Forum Building, Sacramento. Completed applications must be filed with the commission on or before March 1, 1916.

STATE CIVIL SERVICE EXAMINATIONS.

The California State Civil Service Commission has scheduled the following non-educational examinations for the months of February and March, 1916:

February 12—Head Farmer and Farm Hand.

Applicants will be classified, according to tbeir experience and fitness, as head farmers and farm hands. Experience in general farming is a prerequisite. Positions pay from $35 to $80 per month and board.

February 19—Vegetable Gardener (Head and Assistant).

Applicants will be classified, according to their experience and fitness, as head vegetable gardeners and assistant vegetable gardeners. Candidates should have a thorough knowledge of vegetable raising in California. Positions pay from $45 to $60 per month and board.

February 26—Upholsterer.

Candidates must have had at least three years' recent experience as upholsterers. Experience in mattress making will give added credit. Positions pay from $68 to $80 per month and board.

March 11—Seamstress (Head and Assistant).

Applicants will be classified, according to their experience and fitness, as head seamstresses and assitant seamstresses. Candidates should be experienced in general dressmaking. Positions pay from $40 to $55 per month and board.

March 25—Shoemaker, State Hospitals (Head and Assistant).

Applicants will be classified, according to their experience and fitness, as head shoemakers and assistant shoemakers. Experience in factory work and general repairing is required. Positions pay from $56 to $90 per month and board.

Further information and application blanks for any of the above examinations may be secured from the State Civil Service Commission, Forum Building, Sacramento. Completed applications must filed with the commission on or before the dates announced for the respective examinations.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 1520 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1.07 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service —Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh.

HORTICULTURAL COMMISSIONER

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, 1231 Market St
Meetings Wednesday, 1 30 p m Monday and Friday 10 a m
TAUCHY A PEARSON President, 649 Fell St
ADOLPH HEDELL, New City Hall
DANIEL C FRASER Y M C A Bldg
PATRICK I CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M M O'SHAUGHNESSY, City Engineer, City Hall 1231 Market St

BUREAU OF ARCHITECTURE.

JOHN G HOWARD FREDERICK H MEYER, JOHN REED JR, Consulting Architects, City Hall 1231 Market St

BUREAU OF STREETS.

ANDREW J DONOVAN Chief Deputy, City Hall 1231 Market St

SUPERINTENDENT OF PUBLIC BUILDINGS

CHARLES W MEEHAN 316 Scott St

BUREAU OF BUILDING INSPECTION

P J HOGAN Chief Inspector, City Hall, 123 Market St

STREET REPAIRS

DAVID I MCCOY, Superintendent Eleventh and Bryant Sts

SEWER CLEANING

PATRICK LINEHAN Superintendent office 2741 Sixteenth St

STREET CLEANING.

PETER J OWEN Superintendent Eleventh and Bryant Sts

GEARY STREET MUNICIPAL RAILROAD

3600 Geary St. Office, Geary and Josephine Sts
THOMAS A CASHIN Superintendent

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts

SEALER OF WEIGHTS AND MEASURES

LAWRENCE J DOLAN, Sealer Room 315 City Hall, 1231 Market St

BOARD OF FIRE COMMISSIONERS.

Meets Wednesday, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN J DAVIS, 159 Market St
T. R. HERRING, 236 Lily St.
FRANK C SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St
THOS R MURPHY, Chief Engineer, City Hall, 1231 Market St., office hours, 10.30 to 12:00 o'clock daily
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St. (office, 8 to 9 a. m., and 12 to 2 p m

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts Regular meetings, Monday at 7:30 p. m.

JAMES WOODS, President, St. Francis Hotel.
THEODORE J ROCHE, Humboldt Bank Bldg.
JESSE B COOK, Savings Union Bank of San Francisco
THOMAS E SHUMATE, M. D., 86 Post St
CHARLES F SKELLY, Secretary
D A WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M BARRY, Chief Electrician, 6 6 City Hall

DEPARTMENT OF ELECTIONS.

McAllister St opposite Hyde

Meetings held at the call of the President
JOHN HERMANN President, 126 Folsom St
WM M DEVITT 1004 Fillmore St
J K PRIOR JR 112 Market St
THOS V CATOR 3968 Twenty-third St.
C J COLLINS, 3358 Twenty-second St
I B ZEMANSKY, Registrar

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p m., City Hall, Room 340

R R ROSENTHAL, President, 1522 Webster St
JOHN D O'TOOLE Mills Bldg
E A WALCOTT, 153 Kearny St
JAMES J MAHER Chief Examiner and Secretary, 3536 Twenty-second St

DEPARTMENT OF PUBLIC HEALTH

Main office, 1085 Mission St. near Seventh

Regular meeting of Board, third Thursday of each month at 8 o'clock p m Special meeting every Thursday (third excepted), at 4 30 p m. for hearing of condemnation cases

ARTHUR H BARENDT President, Mills Bldg
GUY E MANNING, M. D., 391 Sutter St.
A P O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St
ARTHUR M. SHARP, 2730 Vallejo St
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N ROSENCRANTZ, M. D., City Physician, Hearst Bldg
ALANSON WEEKS M D., Chief Surgeon of Emergency Hospitals
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital
C M WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A A O'NEIL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge

WILLIAM H. METSON, Pres., Balboa Bldg
CURTIS H. LINDLEY, Mills Bldg.
EARL M CUMMINGS, 3944 Clay St
SIGMUND GREENEBAUM
A B SPRECKELS, California and Davis Sts
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Supt Golden Gate Park

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall.

REV P C O CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Pk
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E GALLAGHER, 148 Kearny St
MRS M S HAYWARD, 2211 California St
MISS AGNES G REGAN, 2039 Ellis St.
ANGELO J ROSSI 123 Kearny St.
FRANK A LAWLER, Secretary, 636 City Hall

BOARD OF CENSORSHIP.

Room 638, City Hall.

W P WOEBER, President, 1325 Sixth Ave
C E WEBSTER, 125 Sutter St.
CHAS PESTON Police Department
MARY ASUE MILLER, 1595 Clay St
E M DECHT Kohl Bldg

WIDOWS' PENSION BUREAU

Margaret C Neufeld Director 346 City Hall

BOARD OF EDUCATION.

City Hall, 1.31 Market St.
Regular meeting day, Tuesday, 2.30 p. m.
Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny
A V. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M R NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDWARD R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L & P Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D PHELAN, Phelan Bldg
R. B HALE, Fifth and Market Sts.
CHARLES H BENTLEY, 120 Market St
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO A MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde
Treasurer—JOHN E McDOUGALD McAllister St., opposite Hyde
Assessor—JOHN GINTY, City Hall 1231 Market
Tax Collector — EDWARD F BRYANT, City Hall 1231 Market St
Coroner—DR T B W LELAND, Merchant St bet Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, 1231 Market St.
District Attorney — CHARLES M FICKERT Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building
County Clerk—H I MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice)
Sheriff—THOS. F. FINN, City Hall, 1231 Market.

SUPERIOR COURTS.

THOMAS S MULVEY, Secretary to Judges.
Civil Departments—City Hall
Dept 3.—JAS M TROUTT, Presiding Judge, Room 507.
Dept 1—J M SEAWELL, Judge, Room 523.
Dept 2—F J MURASKY, Judge, Room 514
Dept 4—J. J VAN NOSTRAND, Judge, Room 518
Dept 5—JOHN HUNT, Judge, Room 503.
Dept 7—E P MOGAN, Judge, Room 508.
Dept 8—G A STURTEVANT, Judge, Rm 601
Dept 9—J V COFFEY, Judge, Room 529
Dept 10—THOS F GRAHAM, Judge, Room 519
Dept 13—DANIEL C. DEASY, Judge, Room 606
Dept 14—GEO E CROTHERS, Judge, R'm 525
Dept 15—EDW P SHORTALL, Judge, R'm 325
Dept 16—BERNARD J. FLOOD, Judge, R'm 333
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept 6—FRANK H. DINNE, Judge.
Dept 11—FRANKLIN A GRIFFIN, Judge.
Dept 12—GEO H CABANISS, Judge.

JUVENILE COURT.

FRANK J MURASKY, Judge.
JUVENILE COURT 2344 Sutter St
J C CASTREDO Chief Probation Officer, Detention Home 2344 Sutter St

PROBATION COMMITTEE.

MRS EDWARD L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV P C O CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W LILIENTHAL, Flood Bldg.
E W NEWHALL, 260 California St.
R E QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.
A T BARNETT, Presiding Judge, Room 431
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES C CONLAN, Judge, Room 421.
FRANK J DEASY, Judge, Room 417.
M J ROCHE, Judge, Room 423.
ROBT W DENNIS, Justices' Clerk, Room 436

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts
Dept 1. WILEY E. CRIST, Judge.
Dept 2—JOHN J SULLIVAN, Judge.
Dept 3—MATTHEW BRADY, Judge.
Dept 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 495, City Hall, 1231 Market St.
JAMES H DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A KEOUH, Director, Room 401, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary

SAN FRANCISCO
PUBLIC LIBRARY

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 4. SAN FRANCISCO, THURSDAY, JANUARY 27, 1916.

Board of Supervisors Orders Improvements on Many Public Streets

At the meeting of the Board of Supervisors last Monday afternoon the appeals in the matter of the improvement of Bemis street was denied and the assessment confirmed, and in the matter of the improvement of Athens street the appeal was denied and the work ordered. The appeal in the matter of the improvement of Santa Marina street was postponed two weeks.

Street Work Ordered.

The following streets were ordered improved:

Ashton avenue, between Ocean and Holloway avenues, and intervening intersections, by the construction of curbs, sidewalks, catchbasins, culverts and asphalt pavement.

Laidley street, between Mateo and Miguel streets, by the construction of curbs and asphalt pavement.

Bay View street, between Railroad avenue and Flora street, and intervening intersections, by the construction of curbs, sidewalks and a combination basalt and asphalt pavement.

Forty-fifth avenue, between Kirkham and Lawton streets, by the construction of curbs and asphalt pavement.

Miguel street, between Bemis and Laidley streets, by grading and construction of curbs, sidewalks, sewers, catchbasins, culverts and basalt pavement, with asphalt at street intersections.

Bradford street, from 140 feet north of Mayflower street to 20 feet south of Powhattan street, by the construction of sewers.

Lee avenue, between Ocean and Holloway avenues, by the construction of an asphalt pavement.

Bosworth street, between Diamond street and Southern Pacific Railway, by the construction of curbs, catchbasins, culverts and asphalt pavement.

Allison street, from Morse street to Mission street, by grading, the construction of curbs, sidewalks, catchbasins, culverts, sewers and a combination basalt and asphalt pavement.

Broad street, between San Jose and Plymouth avenues, by the construction of curbs and asphalt pavement.

Ocean avenue, from Mission street to Cayuga avenue, by grading and construction of sewers.

Gates street, between Eugenia and Cortland avenues, by the construction of curbs, sidewalks, catchbasins, culverts and asphalt pavement.

Lisbon street, between Italy and Amazon avenues, by the construction of curbs and combination asphalt pavement.

Forty-sixth avenue, between Judah and Kirkham streets, by the construction of sewers.

Bush street, northerly side, between Polk and Larkin streets, by the construction of sidewalks.

Crossing of Geary street and Forty-fifth avenue, by the construction of curbs, sidewalks, culverts, catchbasins and asphalt pavement.

Potrero avenue, between Twenty-fifth street and San Bruno avenue, was ordered improved at the expense of the city by grading and the construction of curbs, sidewalks, catchbasins and asphalt pavement, and the Board of Public Works was authorized to enter into a contract for the work.

Appropriations.

The following appropriations were made, in addition to the usual monthly appropriations for repairs to buildings, streets and sewers and cleaning of streets:

For moving departments specified from temporary City Hall to the City Hall, $2,121; for additional work on masonry contract, City Hall, $1,924.27; for additional work on contracts for City Hall construction, $2,535.25; for expense of preparing plans and specifications for light type street railway car for use of Union street line of Municipal Railways, $1,000; for alterations, including installation of an elevator in Hall of Justice, $12,000; for payment to United States Government claims for timber cut by the City and County on lands of Yosemite National Park and of Stanislaus National Forest, along rights of way in connection with Hetch Hetchy water project, $1,000; for improving Noe street, between Thirtieth and Day streets, and crossing of Thirtieth and Day streets, fronting Kate Kennedy School, $1,405.42; for paving, concrete curbs and artificial stone sidewalks on Lippard avenue, fronting Glen Park School, $2,017.50.

Miscellaneous Matters.

The bid of Blyth, Witter & Co. for $2,000,000 water bonds at par and a premium of 10 cents per bond was accepted. The sum of $1,000,000 is to be delivered immediatelly and an additional $250,000 on five days' notice. Of the remainder the bidders have sixty days' option.

Nearly all of the contractors on the City Hall were given extensions of time in which to complete the work.

The matter of improved lighting for Market street was referred to the Lighting Committee.

The observance of the ter-centennary of the death of William Shakespeare, which will be April 23, 1916, was provided for in a resolution adopted by the Board.

Supervisors Gallagher, Welch and Wolfe were appointed a committee to represent the Board at the memorial services of the late Mrs. Lovell White, which were held on Tuesday afternoon.

The following masquerade ball permits were granted:

San Francisco Pyramid No. 1, A. E. O. S., at Puckett's Hall, Sutter street, near Van Ness avenue, February 5, 1916; Lady Lovat Lodge of Clan Fraser No. 78, O. S. C., at Druids' Temple, 44 Page street, February 12, 1916; Court America No. 7916, A. O. F., at People's Hall, Twenty-third and Mission streets, February 19, 1916.

The use of the Auditorium was assigned as follows:

Representatives of the leading clubs and fraternal societies

of San Francisco evening March 4, 1916, to conduct a Charity Mardi Gras Ball.

Rev. John C. Rozmus, afternoon Sunday, February 13, 1916, performance of Cardinal Newman's "Dream of Gerontius."

United Veterans Spanish-American War and auxillaries, to establish permanent headquarters California Hall.

Society for the Promotion of Vocational Education and Guidance, evening Friday, January 28, 1916, and three other evenings during year 1916, use of Golden Gate Hall.

Rev. John C. Rozmus, to hold two evening rehearsals between February 5th and 12th, Main Hall, provided there are no other occupants.

National Jewish Relief Day Committee, evening January 26, 1916, use Main Hall, to hold mass meeting in aid relief of Jews of Europe.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

M. A. Frank, for a garage at premises north line of Bush street, 89 feet east of Mason street; Mrs. Ida Selig, for an oil storage tank permit at premises 188 O'Farrell street; City and County of San Francisco, for an oil tank permit for branch library south side of Jersey street, between Castro and Diamond streets; Israel Estate, for oil tank permit at premises west side of Gough street, 50 feet north of Sutter street, Majestic Hotel; Shell Company of California, for automobile supply station at southwest corner of Bush and Mason streets.

Referred to the Public Health Committee.

Applications for stable permits from: Albers & Husing, for twenty-four horses, California street; L. W. H. Greene, for twenty-four horses, junction Corbett road and Sloat boulevard; O'Meara & Gosliner, for seven horses, at 1365 Fulton street; George Mendelson, for four horses, east side Harriet street, 150 feet north of Brannan street; La Grande Laundry Company, for twenty horses, at 248-250 Twelfth street.

Permits Recommended—Passed to Print.

Hand Laundry—W. J. Compton and J. C. Littlepage, at 1304 Webster street.

Boilers—Hygienic Baking Co., at 3700 Geary street, two of 25-horsepower each, to be used in furnishing power for bakery; Frank Food Co., at 974-976 Howard stret, 10-horsepower, to be used in furnishing steam for steam kettles; City Electric Co., on north side of Bush street, 68 feet 9 inches west of Grant avenue, 3300-horsepower, to be used in furnishing power for generating electricity and steam for heating purposes.

Oil Storage Tanks—Mrs. M. Maher, on south side of Fulton street, 50 feet east of Cole street, 1500 gallons capacity; C. J. Keenan, on south side of Green street, 30 feet west of Scott street, 1500 gallons capacity; C. J. Keenan, on south side of Green street, 20 feet west of Scott street, 1500 gallons capacity.

Stables—Tamis Moozakis, for not more than four horses, at 1872 Folsom street (fees previously paid); A. J. Martinson, for one cow, at 160-162 Staples avenue.

Permits Granted—Final Passage.

Laundry.—Amanda Witt, at 526 O'Farrell street; Francois Revel and Dennis Broussal, at 1834 Stockton street.

Public Garage.—John Barletta, on the east side of Mission street, 125 feet south of Eighteenth street; also to store not more than 600 gallons of gasoline.

Automobile Supply Station.—Standard Oil Company, at the northwest corner of Post and Jones streets; also to store not more than 1200 gallons of gasoline.

Boiler.—A. E. Bliven, at 853 Octavia street, 80 horsepower, to be used in furnishing steam for cooking mash for vinegar; Scherman Bros. & Co., at 1060 Harrison street, 10 horsepower, to be used in furnishing hot water for bottle works.

Oil Storage Tank.—Dr. F. C. Keck, at northwest corner of O'Farrell and Leavenworth streets, 1500 gallons capacity; Standard Security Company, at northwest corner of Geary and Hyde streets, 1500 gallons capacity.

Stable.—Stetson-Renner Drayage Company, for 75 horses on the north side of Brannan street, 125 feet east of Sixth street.

TRANSACTIONS OF BOARD OF EDUCATION.

At the meeting of the Board of Education on January 25 it was announced that the School Survey Commission would arrive in San Francisco on February 1.

Director D'Ancona was appointed a committee of one to make arrangements for the work of the dental clinic in the Garfield school. This was upon receipt of a letter from the San Francisco Congress of Mothers requesting permission to begin the work.

"Practical Applied Mathematics", by Joseph R. Hale, published by the McGraw-Hill Book Company, was added to the list of high school text-books.

Joseph P. Nourse, teacher at the Lowell High School, was given permission to form a cadet company at the Lowell High School, to be organized under the existing laws of the state of California relating to "California High Schools Cadets".

Approval was given to the report of the City and County Board of Examination, dated December 28, 1915, recommending the issuance and renewals of certificates.

Judge M. C. Sloss was given the privilege of the floor, requesting a resolution endorsing the movement for the relief of the Jewish war sufferers. The following resolution was then adopted:

Resolved, That the general movement for the relief of people of the Jewish race suffering as a result of the European war, approved by the President of the United States, the Governor of this state, the Mayor of this city, be heartily endorsed by the Board of Education; and further

Resolved, That a circular be sent to the teachers of the department explaining the plans for the relief of the Jewish people and the details of Jewish relief day; and further

Resolved, That teachers be authorized to accept any voluntary contributions from the pupils and forward such contributions to the Secretary of the Board of Education.

The following probationary teachers were made regular teachers, effective January 1, 1916:

Agnes Alves, Agassiz; Eleanor M. Allen, Washington; Anna Anderson, Emerson; Isabel Bayley, Henry Durant; Mabel M. Biro, Columbia; Edith E. Cella, Sheridan; Mabel B. Christensen, Bay View; Jean A. Clayton, Washington Irving; Pauline Cohn, Fremont; Ruth Cunningham, Grant; F. DeGhetaldi, Francis Scott Key; Nellie F. Douglass, Burnett; Claire C. Drayeur, Denman; Anne Eppenheimer, Adams; Maude E. Finney, Portola; Sophie J. Giebel, Junipero Serra; Clara G. Gorham, Monroe; Kathleen L. Growney, Portola; Edith Hanchett, Farragut; Gail Harrington, Glen Park; Alice M. Hayes, Longfellow; Anna M. Hennessy, John Swett; Elizabeth E. Holloway, Grattan; Elizabeth E. Huyck, Crocker; Marguerite Irwin, Cleveland; Elma R. Jones, McKinley; Mary A. Kidston, Cleveland; Florence Kripp, Denman; Elizabeth E. Mennie, Douglass; Edith McDonald, Glen Park; Edna W. Robinson, Edison; Mary Roscoe, Lafayette; Marjorie Sayles, Sutro; Mary E. Schou, Franklin; Isadore Smith, McKinley; Mary H. Supple, George Peabody; Marguerite Toel, Grattan; Iva E. Weaver, Patrick Henry; Olive Wharff, Grattan; Emma L. Wohler, Monroe.

Miss Beatrice Heaney was transferred from the Crocker Intermediate School to the High School of Commerce for the remainder of the present school term.

Irving Alger was transferred from the Hamilton Evening School to the Commercial Evening School.

Miss Florence Danarl was assigned as part-time teacher in the Domestic Science Department of the elementary schools for the remainder of the present school term.

The resignation of Eleanor Owens was accepted.

Ten feet of snow is reported on the mountains surrounding Hetch Hetchy Valley. The employees of the city in the valley are snowed in, but are comfortably housed and have plenty of provisions.

CIVIL SERVICE ELIGIBLE LISTS.

Copyists.

Rank	Percentage	Name	Address
*1	94.65	Miss Jessie McGenity	74 Waller St.
2	92.98 1-3	John J. Dwyer	2929 Fillmore St.
3	92.58 1-3	Sylvan Blum	3062 Jackson St.
4	91.0083	Mrs. Margaret S. Jacobs	4030 19th St.
5	86.76 2-3	John T. Kane	223 Shotwell St.
6	86.31 2-3	John W. Cramer	668 Valencia St.
*7	86.025	Miss Sadie Mund	4629 California St.
8	85.15	Maude C. Livingstone	205 9th Ave.
9	85.13 1-3	Edward P. Walsh	19 Beulah St.
10	85.025	Josephine D. Hollihan	2426 Fulton St.
11	85.	Teresa Brennan	655 Guerrero St.
12	84.4	John J. McGranaghan	3959 18th St.
13	82.53 1-3	Miss Ella Hollihan	2426 Fulton St.
14	79.9	Kathleen Russell	44 Liberty St.
15	79.43 1-3	Jas. Aloysius Hughes	573 Fillmore St.
16	78.5666	Maud Nugent	567A Minna St.
17	78.38 1-3	Miss Lina A. Baruth	1026A Shotwell St.
18	75.30 5-6	Martin F. Frayne	648 Fillmore St.

*Brought over from list adopted June 4, 1915.

Inspectors of Streets and Sewers.

Rank	Percentage	Name	Address
*1	90.4	Fred'k A. Gawthorne	1678 Sacramento St.
*2	89.3	Louis A. Sanchez	1028 Cole St.
*3	87.1	Berry E. Dunn	3770 21st St.
*4	86.05	Leo Glick	660 Bush St., Beck Apts.
5	83.7	Louis A. McAtee	522 Fillmore St.
*6	83.25	Herbert J. Shaufele	27 Alma St.
7	81.7	Samuel P. Brooke	405 Utah St.
8	80.925	Adolph J. Wehner	3425 Sacramento St.
9	80.875	Milton D. Johnson	1262 Turk St.
10	80.325	Alfred V. Bowhay	1868 Page St.
11	80.025	Charles J. Lamp	751 Page St., Apt. 6
12	79.125	Edward I. Titlow	724 City Hall
13	77.525	Felix H. Spitzer	540 Belvedere St.
14	77.35	Walter J. Walsh	68 Dame St.
15	77.075	George W. Purser	1634 Page St.
16	76.35	Cyril V. Patterson	311 29th Ave.
*17	76.2	Lloyd T. McAfee	1518 7th Ave.

*Brought over from list adopted June 30, 1913.

Tenement House Inspectors.

Rank	Percentage	Name	Address
1	75.95	Edward Jose	1445 Fulton St.
2	75.0375	Gwendolan Newell	180 Duboce Ave.

TO RELIEVE CONGESTION AT THE FERRY.

The following resolution is pending before the Public Utilities Committee and will be considered at an early date:

Whereas, The increasing passenger traffic congestion at the Ferry is a problem that has caused considerable study and anxiety on the part of the officials of the State Board of Harbor Commissioners and the Board of Supervisors, and

Whereas, It is apparent that some method of distribution of said traffic must be found in order to relieve the strain upon the car service at that point as well as to mitigate the dangers incident to crossings and crowding on boats, therefore be it

Resolved, That the Public Utillties Committee is requested to give study to the possibility of extending the Municipal Railroad to the end of Leavenworth street and is empowered to confer with the State Board of Harbor Commissioners to the end that ferry service may be established to and from Marin County points as a feeder to said line and as relief to the congested ferry traffic.

PROCEEDINGS OF PARK COMMISSION.

At a meeting of the Board of Park Commissioners held January 13, 1916, the certificates of reappointment of Messrs. Curtis H. Lindley and A. B. Spreckels were received from Mayor Rolph and ordered spread on the minutes of this meeting.

A delegation from the Haight and Ashbury Improvement Clubs was present in favor of the opening of Masonic avenue across the Panhandle. A petition signed by fifty or more persons was received protesting against the opening of said crossing. After reading and listening to the arguments for and against the proposition, the Board decided to take the matter under advisement.

A letter was received from the Mayor's office enclosing communication signed by Ed. Hill and Wm. H. Wallis in which they request permission to erect one hundred marble chairs in the Civic Center, each chair to bear the name of the donor or an inscription commemorative of the occasion on which the chair was placed in the Civic Center. If permission is granted, the charges are to be free of cost to the city. Referred to Commissioner Cummings.

The request from the United States War Department desiring to ascertain if the Park Commissioners would be willing to grant a right of way through Lincoln Park for the purpose of laying pipes or conduits between the Presidio and Fort Miley, was granted, provided all necessary work to be done on park property be done under the supervision of Superintendent John McLaren.

The request of J. C. Cebrian and E. J. Molera to erect a monument to Cervantes, the Spanish genius, in Golden Gate Park, was referred to Commissioner Cummings.

S. Nakahara offered gateways, benches and summer house now in Japan Beautiful, P. P. I. E., and gift was accepted.

Hon. Edmond Clifton, New Zealand Commissioner, donated to Golden Gate Park 150 plants from the New Zealand Building at the Exposition. Letter of thanks ordered sent.

REPORT OF DEPARTMENT OF ELECTRICITY.

Following is a report of operations in the Department of Electricity for the month of December, 1915:

Fees received for inspection of wiring	$1094.95
Fees received for inspection of sign permits	51.30
Fees received for fire tapper service	5.00
	$1151.25

Housemovers' deposits, $100.00.

In the Inspection Bureau 1143 applications were received; 2795 inspections made; 1092 installations approved; 550 found defective, and 204 non-recorded installations reported. Premises found locked, 193; premises disconnected, 6. Total number of reports left on file January 1, 1916, 4186.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 135; second alarms of fire, 3; direct alarms of fire, 32; still alarms of fire, 68; total, 238. Police calls, 6413.

On outside construction, the 674 fire alarm boxes in service were inspected and turned in for test. There were 8 fire alarm boxes repaired in shop and, on account of repairs made to box wires, 7 were out of service temporarily. There were 33 pieces of line trouble removed and 243 miscellaneous complaints attended to. There were installed 2 outside local bells; transferred, 6, and removed, 3.

In the machine shop, there were manufactured 2 fire alarm boxes. There were repaired 11 fire alarm boxes, 2 fire alarm box auxiliary attachments, 3 Gamewell police boxes, 7 D. of E. police panels, 40 letgoes, 11 engine house registers, 1 2-pen register, 1 pony relay, 1 telegraph set, and 1 take-up reel. Repairs were also made to the department's automobiles and to the overhead and underground construction tools. There are under construction 125 fire alarm boxes and 8 underground terminal boxes.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

AUDITORIUM CONCERT NEXT SUNDAY.

San Francisco's Municipal Band, John A. Keogh, director, will give its regular concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, January 30, 1916, 2 p. m.

PROGRAM

"The Star Spangled Banner"

1. Wedding March, from "Midsummer Night's Dream" Music .....F. Bartoldy-Mendelssohn
2. Overture—"The Barber of Seville".....G. Rossini
3. Vocal Selections—
   (a) "Face to Face with the Girl of My Dreams"....R. Howard
   (b) "It's Tulip Time in Holland".....R. A. Whiting
   Nell Macfarlane, Soprano.
4. Grand Selection—"Faust" .....C. Gounod
5. Serenade (Flute and French Horn).....A. E. Titl
   Soloists: A. Kanaert, Flute; H. Spies, French Horn.
6. Vocal Selections—
   (a) "Ave Maria" .....Bach-Gounod
   (b) "O Sole Mio".....E. di Capua
   Mrs. Byron McDonald, Contralto.
7. Two Hungarian Dances (Nos. 5 and 6).....J. Brahms
8. Vocal Selections—
   (a) "Norway" ..... Fred Fischer
   (b) "Don't Bite the Hand That's Feeding You".....J. Morgan
   Monte Austin, Baritone.
9. Paraphrase—"Die Lorelei" ("The Loreley").....E. Nesvadba
10. Fantasy—"Creme de la Creme" .....Theo. M. Tobani

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 31, 1916, at 7:30 p. m.:

To Remove Saloon.—Timothy J. Kennedy, from northwest corner Twentieth and Mission streets to 3520 Twentieth street.

To Purchase and Remove Restaurants.—Panayiotis Eliopoulos, to purchase of Charles Lille, 2030 Lombard street, and remove to 330 O'Farrell street; Edgar J. Gensler, to purchase of James W. Flannery, 152 Harlan Place, and remove to 39 Ellis street; Stephen Farkas, to purchase of Leicester Mapp, northwest corner Sansome and Pacific streets, and remove to 440 O'Farrell street; Louis J. Ravani, to purchase of Camille J. Chapuis, 226 Guerrero street, and remove to 140 Columbus avenue (basement).

Second-hand Dealers (new).—Israel Spivock, 1183 Howard street; Simon Gorena, 802 Valencia street; John F. Hasseltin, 155 Eddy street; Rudolph Schelbner, 1451 Van Ness avenue; Max Schoemann, 133 Geary street; Israel Lippsitz, 17 Market street; Seaman S. Scheppl, 128 Post street.

Second-hand Dealers (to remove).—George Noversham, from 126 Third street, to 203 Sixth street.

CITY ATTORNEY UPHOLDS CIVIL SERVICE PROVISIONS.

At the request of the Board of Supervisors, the City Attorney has rendered an opinion as to the application of the civil service provisions of the Charter to the employees of the Board.

The opinion is as follows:

First Question: "Do civil service provisions of the Charter apply to the office of the Board of Supervisors?"

Section 11 of Article XIII of the Charter enumerates the offices, boards and departments subject to civil service. Among those enumerated is the Board of Supervisors. This section also enumerates those positions which are exempted from civil service. So far as the Board of Supervisors is concerned, the clerk and persons employed by the Board for temporary service requiring high technical skill are the only persons exempted. The employees of the Supervisors came under the provisions of civil service by an amendment to the Charter approved by the Legislature on March 28, 1913, known as "Charter Amendment No. 3." Prior to that date those employees were not subject to civil service.

I know of no rule which prohibits freeholders in adopting a charter under Section 8½, Article XI of the Constitution providing that the employees of the legislative body shall be subject to civil service. It is purely a matter of governmental policy to be determined by the electors. Employees of the Board of Supervisors are engaged in clerical and administrative work and if the electors deem it to the public interest that those employees be under civil service the law of the State permits them to do so. I therefore answer the first question in the affirmative.

Second Question: "May the Board change the positions of Rogers and Barry in accordance with the resolution proposed by the finance committee, quoted above?"

Subdivision a of Section 11 of Article XIII, in part reads as follows:

> Any person who has served in any position in the office of the Assessor, the Coroner, the Recorder, the County Clerk, the Sheriff, the office of the Justices' Clerk, the Board of Supervisors or the Treasurer for a period of one year continuously prior to the approval of this amendment and who shall be actually employed in any of said offices at such time is hereby declared to be appointed within the provisions of Article XIII of this Charter to the position to which he may be assigned and shall be entitled to all the benefits of said article thereafter.

This provision of Section 11 was added by "Charter Amendment No. 3," and the amendment referred to in the quoted part of the section is Amendment No. 3.

At the date of the approval of the amendment, Rogers was serving in the position of chief assistant clerk at a salary of $250 per month. At the same time Barry was serving in the position of assistant clerk at a salary of $175 per month. Both Rogers and Barry had occupied their respective positions continuously for more than one year previous to the approval of the amendment. Upon the approval of the amendment, Rogers automatically became appointed to the position of chief assistant clerk and Barry to the position of assistant clerk and both became entitled to all the benefits of Article XIII of the Charter.

Since 1902 the Board of Supervisors has designated one of its employees as "chief assistant clerk." Likewise the title of "assistant clerk" has been given to other employees.

Ordinance No. 3535, New Series, known as the "Additional Positions Ordinance," was finally adopted by the Board of Supervisors on December 13, 1915. One of the purposes of the ordinance was to restore the records destroyed by fire of ordinances passed by the Board of Supervisors which authorized the appointment of additional clerks, deputies and employees in and by the several officers, boards and departments in accordance with the provisions of Section 35 of Article

XVI of the Charter. Another purpose was to bring all of those positions under one ordinance. It is recited in the ordinance that theretofore all the positions mentioned in the ordinance were legally created under and in accordance with Section 35 of Article XVI and that all conditions required to be done in order to make the creation of such positions legally valid were had and done by the Board of Supervisors.

Section 3 of Ordinance No. 3535, New Series, provides that the designations of positions created by said ordinance were provided by the Civil Service Commission on the 8th day of November, 1915, as required by Section 2 of Article XIII of the Charter.

Section 17 of the ordinance authorizes the Board of Supervisors to appoint, besides other employees: "b. One chief assistant clerk at a salary of $3000 per year," and "e. Three assistant clerks at a salary of $2100 per year." There are seventeen different titles to the positions enumerated. Those seventeen titles cover twenty-three separate positions.

On the 30th day of March, 1915, the Civil Service Commission notified the Board of Supervisors that the persons named in the communication had been entered on the records of the commission as entitled to the benefits of Article XIII of the Charter as employees in the office of the Board of Supervisors in the positions set opposite their respective names by virtue of the provisions of Charter Amendment No. 3. Among the names appearing is that of John W. Rogers, declared to be entitled to the position of chief assistant clerk, and David A. Barry, declared to be entitled to the position of assistant clerk; Rogers' salary being given as $250 per month and Barry's salary at $175 per month. The Civil Service Commission in that communication classified the positions in the Board of Supervisors in the same manner that Ordinance No. 3535, New Series, classifies them.

It therefore appears that the positions of chief assistant clerk and assistant clerks of the Board of Supervisors have been regularly created in accordance with the provisions of the Charter and the designations of those positions properly made. Rogers holds his position by virtue of the Charter amendment quoted above and Barry holds his position by virtue of the same amendment. The Charter has appointed these men to their respective positions and has declared that they are entitled to all of the benefits of Article XIII.

Ordinance No. 3535, New Series, of the Board of Supervisors, and the declaration of the Board of Civil Service Commissioners, as set forth in the communication from that board to the Board of Supervisors, above referred to, both place Rogers and Barry in different classifications. Likewise the salaries of the two employees are different, although it is to be noted that the difference in salaries does not necessarily make a difference in classification under the provisions of civil service.

The Civil Service Commission has recently adopted a classification of the classified civil service of the city: Class 21 of that classification is "Assistant clerks of Board of Supervisors promoted from Class 4 (general clerks) and includes all other positions in the office of the Board of Supervisors that have similar duties and that are not separately classified and carry salaries of more than $125 a month." Class 22 is "Chief assistant clerk of Board of Supervisors promoted from Class 21." This classification is authorized by Section 2 of Article XIII of the Charter, which in part reads as follows:

> The commission shall classify, in accordance with duties attached thereto, all places of employment in or under the offices and departments of the City and County, not exempted under Section 11 of this Charter, or which may be created hereafter and not specifically exempted by this Charter.

By this action the Civil Service Commission has declared the classification of chief assistant clerk of the Board of Supervisors to be a higher classification than that of assistant clerks.

Among the benefits to which Rogers and Barry both became entitled upon the adoption of Charter Amendment No. 3 are those contained in Section 12 of Article XIII. The important part, so far as this opinion is concerned, is contained in the first sentence thereof:

> No person employed in the classified civil service shall be removed or discharged except for cause, upon written charges, and after an opportunity to be heard in his own defense.

I am firmly of the opinion that changing Rogers from his position of chief assistant clerk to that of assistant clerk violates the provisions of Section 12 above quoted. By this action Rogers would be reduced in grade and Barry promoted.

The Civil Service Commission, pursuant to its authority conferred by the Charter, has declared that the position of chief assistant clerk shall hereafter be filled by promotion from the class designated as "assistant clerks," to which class Barry belongs. This action of the Civil Service Commission is authorized by Section 8 of Article XIII of the Charter.

If a vacancy existed in the position of chief assistant clerk it would therefore be filled from a list of eligibles created by examination of persons holding the position of assistant clerks. Pending such an examination the Board of Supervisors could, under the provisions of Article XIII, make a temporary appointment to chief assistant clerk. However, there is no vacancy in that position. On the other hand, the position is actually held by one who is entitled thereto under the Charter. Therefore, the promotion of Barry to the position of chief assistant clerk would be in violation of the Charter and the rules and regulations of the Civil Service Commission.

Subdivision b of Section 11, Article XIII, provides that:

> All officers, courts, boards or heads of departments vested in this charter with the power to appoint deputies, clerks, stenographers or other employees of any designation whatsoever shall make appointments only in accordance with the provisions of this article and the rules adopted thereunder and any appointment not so made shall be void.

I therefore advise you as to the second question that the action proposed by the resolution introduced by the finance committee would not be valid.

CALGARY'S MUNICIPAL STREET RAILWAY.

(Report by United States Consul Samuel C. Reat of Calgary.)

There has been so much discussion of the municipal activities of Calgary, Canada, and the results as published, so often questioned, that the following report by the resident United States consul ought to be of the greatest interest. This is without doubt an impartial report and the facts as stated true, as the government would be pretty careful not to publish false or misleading statements of fact.

Street Railway.

The City of Calgary, having then a population of 35,000, successfully launched an up-to-date street railway service on July 5, 1909. For several years capitalists endeavored to get the franchise, claiming it could not be operated at a profit. The city, however, did not give this away, but voted $476,000 to build and operate it as a public utility, and although it was not anticipated that more than operating expenses would be received for a few years, it has been a success from the start. Beginning with 12 cars of the most modern type "pay as you enter" it returned the city interest charges and a surplus of $10,000 for contingent account during the first six months of its operation.

This work was carried on by five paving contractors and one track construction company which had the contract for the unpaved sections, the city doing all special work, intersections and overhead, under the supervision of the city engineer and the superintendent of the street railway.

All materials and construction are of the best, tubular steel

poles being used on the paved sections; the pavement is composed of granitoid, wood block, bitulithic and asphalt; the track on such sections being laid on a sub-base of 4 inches of cement, with 6-inch ties, being spaced 4 feet apart, grouted in with cement, representing on the granitoid pavement sections 17 inches of bed.

The rails are 60 and 80 pound Lorain, 6-inch and 7-inch section, 60 feet long, high T bonded with double compressed bonds; all intersections are manganese steel, supplied by the United States Steel Company, and Hadfield's, of Manchester, England.

Overhead feeder wires are of aluminum, and all material is of the best quality, nothing being spared to make the system permanent in every particular.

After a completion of the work, as first estimated, a surplus was saved sufficient to purchase 6 additional cars, 46½ feet long, which were received July 1, 1910, giving an equipment of 18 cars. In September, 1910, a further by-law was voted to extend the line 24 miles and purchase 15 additional cars and equipment, at a cost of $484,000. These cars were received and 24 miles of additional extensions constructed in 1911, giving a total mileage of 40¼ miles and 30 cars.

The taxpayers on October 3, 1911, further indorsed spending $375,000 to construct 12 additional miles of track, purchase 18 passenger cars, 1 scenic car, and 1 sprinkler car, add to the car barn, and equip the system with all modern appliances, which has been carried out.

With the decision of the Canadian Pacific Railway to erect their western shops in Calgary, a further by-law was passed to construct 3 miles of lines to these shops and to purchase complete 6 46½-foot cars, at a cost of $82,000, making the equipment 54 passenger, 1 observation and 2 sprinkler cars—55½ miles of track, which with 3½ miles donated to the city, makes a total of 59 miles. With this gift came a donation of 86 acres for a park on the Bow River, beautifully situated, wooded, and also water suitable for boating.

During the past year all the line feeders within three-quarters of a mile of the power-house have been placed underground. Two additional substations for light and power for the railway are under construction, which will increase the railway power 1,200 kilowatt hours.

At present power is supplied by two 500-kilowatt direct-driven steam units as an auxiliary and one 300-kilowatt and one 1500-kilowatt motor generator, for which power is purchased from the Calgary Power and Transmission Company at $30 per horsepower year. The power department is separately operated, supplying the city with light and power, and charges the railway for such power as it uses at 1½ cents per kilowatt hour.

Fares Charged.

Five classes of tickets are used—"school," good to and from school for adults and any time for children, 10 for 25 cents; "work," good morning and evening, 8 for 25 cents; "ordinary," 25 in book form, $1; and pads of civic employees' tickets, 30 for $1, the latter charged to the department in which they are used. On market days a "return-from-market-transfer" is granted free.

"No passes are issued, but transfers are made from the different routes at 10 different points in the city, and a labor fare between 12 and 2 p. m. is being considered.

Wages of Employes.

Employes are paid a sliding scale, representing, after three months' service, 28 cents per hour; second six months, 30 cents per hour; for the second year, 32 cents per hour; for the third year, 34 cents; and after three years, 35 cents per hour. Time and one-half is paid to men working on holidays. Free winter coats and half cost of first uniforms are granted, with free uniforms after one year.

A sick benefit association in connection with the street railway was organized May 1, 1912, and is composed of all the operating staff, with proper officers and constitution. The fees are $2 entrance and $1 per month thereafter, one-half of which is paid to the association's treasurer by the street railway department, which reduces the cost to $1 entrance and 50 cents per month. For this, on a duly signed certificate from the medical health officer of the city, who acts as the association doctor, members receive $1.50 per day during sickness after four days and free private ward in hospital in case of injuries received in the service or operations.

The railway department also furnishes free club rooms, piano, pool, shooting galleries, etc., where concerts, competitions and dances are regularly held.

Under agreement with the railway all employes agree to become members, and also, if required, become district constables, so that they maintain order on the system if necessary. The system is operated by the city commissioners, with a superintendent in charge.

Summary of Results.

The municipal street railway for the year ending June 30, 1915, shows that the net income after all operating expenses, taxes, interest on funded and floating debts had been paid, was $83,879.21 for the period from June 30, 1914, to June 30, 1915. From this amount there were deducted reserves and sinking fund charges, leaving the municipal street railway with a surplus of $8,894.32 for the period covering the first year of the great world war.

The cost of construction and equipment per mile of road owned by the city is $31,331.85. The gross earnings for the period from June 30, 1914, to June 30, 1915, were $611,826.85. The total funded debt of the system is $2,280,210, on which $106,359.48 interest was paid during the period named. Salaries and wages paid totaled $277,894.17, and total operating expenses, including salaries and wages, were $428,797.18. The total number of employes is 272. The ratio of operating expenses to gross earnings during the same period was 70.08 per cent and of operating expenses and taxes to gross earnings 70.62 per cent.

Including main lines, siding, and turnouts, the total track of the system aggregates 71.5 miles, while there are 87 cars of all classes with equipment ready for operation.

The total number of passengers carried during the period, including both fare and transfer, reached the enormous number of 19,073,278.

The operating expenses per mile were 15.191 cents, while the car earnings per car mile were 21.328 cents. General statistics follows:

Year	Passengers carried	Miles operated	Cars operated	Miles of track	No. of employes	Surplus
1910.....	3,649,697	500,622	15	16.5	62	$ 29,435.53
1911.....	7,176,086	801,086	22	26.5	102	87,203.64
1912.....	12,941,630	1,643,328	48	54.	246	107,253.49
1913.....	16,986,658	2,648,234	65	70.5	348	69,492.82
1914.....	16,213,731	3,112,407	65	71.5	380	3,831.60
1915.....	19,073,278	3,112,407	50	71.5	232	8,894.32

Like the other utilities of Calgary, the street railway has paid all its debenture interest and sinking fund, and has also provided an adequate depreciation reserve, which totaled $311,351.80 December 31, 1914.

PERMITS GRANTED BY POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on January 17, 1916, the following permits were granted:

Retail Liquor Dealers.—Werle & Willoh, to remove from 55 Market street to 149 Market street.

Second-hand Dealers.—Harry S. Young, 230 Fulton street; Morton T. Kresteller, 180 Oak street; Roy B. Alexander, 1350 Van Ness avenue; Gustav E. Nelson, 701 Grove street; James R. Bradford, 1595 Van Ness avenue; Victor Petry, 1450 Van Ness avenue; Roy McGain, 402 Golden Gate avenue; Erle E. Wickstrom, 476 Golden Gate avenue; Ole C. McFarland, 661 Golden Gate avenue; Thomas J. Williams, 1200 Van Ness avenue; Thomas H. Elkington, 1135 Van Ness avenue.

REROUTING PLAN ADOPTED.

The Public Utilities Committee, at its meeting yesterday, agreed to permit the United Railways to give a 30-day trial to the proposed re-routing of the Sunset lines and on Hayes street. The following is the plan:

From Ferry to Fulton and Stanyan streets via Market and Hayes streets.

From Ferry to Haight and Stanyan streets via Market, Hayes, Fillmore, Oak and Page streets.

From Ferry to Ocean via Market, Haight, Lincoln Way.

From Ferry to Ingleside via Market, Haight, Lincoln Way and Twentieth avenue.

From Ferry to Ninth avenue and Pacheco street via Market, Haight, Masonic, Frederick, Clayton, Carl, Stanyan, Parnassus avenue, Judah street and Ninth avenue.

The Ellis-O'Farrell lines to terminate at Stanyan and Haight streets.

The Public Utilities Committee has requested the United Railways to restore service on lines 30 and 25, running into the Potrero district, as the same were operated on December 1.

STREET CAR LINES.

The total operating revenue of the surface, sub-surface and elevated transit lines in the City of New York for the year ending June 30, 1915, was $93,644,428, a decrease of $623,317 from 1914.

The lighting committee of the Board of Supervisors unanimously voted in favor of the Downtown Association's proposed plan to make Market street the most brilliantly illuminated in the world by approving W. D'Arcy Ryan's system of illumination.

Protest has been made to the Board of Supervisors by the Associated Theatrical Managers of San Francisco against the use of the Civic Auditorium for operatic or theatrical purposes by any one person or set of persons for their own profit.

Monthly Progress Report Bureau of Architecture

December, 1915.

Condition of plans, specifications and other work under the direction of the Bureau of Architecture.

JUVENILE COURT AND DETENTION HOME—Concrete poured up to the first floor level including first floor slab. Forms and reinforcing in place for walls of first story. Electric wiring, heating work and plumbing work being roughed in.

PATHOLOGICAL BUILDING, San Francisco Hospital Site—Lathing completed and first coat of plastering 50 per cent completed.

NORTHEAST WING, San Francisco Hospital Site—Contractor for excavation and grading has commenced work.

ENGINE HOUSE No. 3—95 per cent completed; will be ready for acceptance in a week or two.

ENGINE HOUSE No. 5—Interior finish being installed. Plumbing fixtures and radiators being set. Painting of second floor started.

DIPHTHERIA CARRIER WARDS, Isolation Hospital—Excavation about 50 per cent completed; forms in place for foundations.

CITY HALL—Alexander Coleman, contractor for the plumbing work, has set to date 400 fixtures in the building.

Robert Dalziel, Jr., contractor for the heating and ventilating, has completed all the work under his contract with the exception of the installation of the thermostats and the setting of the radiators in the courtrooms. The heating and ventilating systems are now being operated every day.

Newbery-Bendheim Electrical Company, contractors for the electric wiring, vacuum and pneumatic tube systems, have completed the installation of the vacuum system and are now testing same. They have completed practically all of the installation of all circuit wiring and circuit conduits and are now installing switch receptacles, switch plates and connecting up panel boards.

McGilvray-Raymond Granite Company, contractors for the granite work, are rapidly setting granite on the dome. They have commenced the setting of the columns on the exterior of the dome.

Brandon & Lawson, contractors for the masonry work, are backing up the granite as rapidly as it is being set.

Cornelius Collins, contractor for the furring and lathing, has practically completed the work under his contract.

Monson Brothers, contractors for the carpentry work, section "B," are now setting trim on the first floor and basement; have practically completed the trimming of the second, third and 95 per cent of the fourth floor. They are rapidly completing the painting of the trim under their contract.

Joseph Musto Sons-Keenan Company, contractors for the marble work, have completed approximately 85 per cent of their contract. They are now laying tile floors in the toilets in the basement, terrazzo floors in the basement, marble base on the first floor, finishing up the main stairs and rubbing and cleaning floors in various portions of the building.

C. C. Morehouse, contractor for the plastering work, has practically completed the plastering with the exception of the cement plastering in the areaways and on the dome.

McGilvray Stone Company, contractors for the interior stone work, have completed the work under their contract for the interior stone work, Proposition No. 2.

United States Metal Products Company, contractors for the sheet metal work, are finishing up the kalamein trim and are making changes in the skylights.

Otis Elevator Company, contractors for the elevator work, have installed machinery for the main elevators, hydro-electric lifts, and are preparing for testing same.

W. P. Fuller & Company, contractors for the glazing work, Proposition No. 1, are rapidly glazing the interior partitions and doors.

D. Zelinsky & Sons, Inc., contractors for the painting work, have completed the gold leafing of the spire and dome, are painting the exterior second floor colonnade rail, have practically completed the painting of the walls and ceilings on the second and third floors and are painting the walls and ceilings on the first and fourth floors.

P. E. Denivelle, contractor for the composition plaster work, has practically completed all the work under his contract with the exception of a small amount of pointing and cleaning.

Rudgear-Merle Company, contractors for the ornamental iron work, have completed approximately 90 per cent of their contract.

P. A. Smith Company, contractors for the hardware work, have delivered approximately 90 per cent of the hardware under their contract.

Herring-Hall-Marvin Safe Company, contractors for the vault work, have set a large number of vault doors and are rapidly completing the lining of the Treasurer's coin vault and Tax Collector's coin vault; have completed the lining of the Assessor's coin vault.

Leo J. Meyberg Company, contractors for the special lighting fixtures, have set approximately 25 per cent of the fixtures throughout the building, have delivered the glassware for the majority of the fixtures and have made up on the building ready for setting a large number of fixtures.

Capitol Sheet Metal Works, contractors for the steel furniture work, have delivered practically all the metal fixtures under their contract, with the exception of the lockers.

L. & E. Emanuel, Inc., contractors for the special furniture and fittings, section "C," have completed approximately 50 per cent of their contract.

California Plate & Window Glass Company, contractors for the leaded glass work, have completed work under their contract.

D. N. & E. Walters, contractors for the linoleum work, have laid a large amount of linoleum on the second and third floors during the past month.

PLANS, SPECIFICATIONS, ETC.

ISOLATION HOSPITAL—This contract was awarded to Anderson & Ringrose and construction has started.

POLYTECHNIC HIGH SCHOOL—The drawings for the athletic field are ready for tracing; construction will begin as soon as weather permits.

HALL OF JUSTICE (COUNTY JAIL)—The plans and specifications for the passenger elevator are complete and in the hands of contractors for estimates.

SCHOOL FOR BERNAL HEIGHTS DISTRICT—The floor plans and elevations are complete and being traced; the date of calling for bids will be announced later.

REDDING SCHOOL—Contracts for the general construction, plumbing, masonry and steel work awarded. Full size details for the terra cotta work being prepared.

ENGINE HOUSE No. 4 (Howard street, between Third and New Montgomery)—Plans and specifications completed and bids will be called for some time in January, 1916.

DIRECTORY OF CITY OFFICIALS

MAYOR JAMES ROLPH JR
New City Hall.

EDWARD RAINEY, Mayor's Secretary

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 31 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH E. LAHANEY, 1529 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 107 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development—Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh.

HORTICULTURAL COMMISSIONER

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, 1231 Market St.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, 1231 Market St.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, 1231 Market St.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, 1231 Market St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, 1231 Market St.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Brannt Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 315, City Hall, 1231 Market St.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12:00 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

JAMES WOODS, President, St. Francis Hotel.
THEODORE J. ROCHE, Humboldt Bank Bldg.
JESSE B. COOK, Savings Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, 625 City Hall.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.

Meetings held at the call of the President.
C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Pk.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WORBER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

Margaret C. Nesfield, Director, 345 City Hall

BOARD OF EDUCATION.

City Hall, 1231 Market St.
Regular meeting day, Tuesday, 2:30 p. m.
Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.
EDWARD R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L & P Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector—EDWARD F. BRYANT, City Hall, 1231 Market St.
Coroner—DR. T. B. W. LELAND, Merchant St., bet. Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, 1231 Market St.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, 1231 Market.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—City Hall.
Dept. 3.—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518.
Dept 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept 8—G. A. STURTEVANT, Judge, Rm. 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept 10—THOS. F. GRAHAM, Judge, Room 519.
Dept 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, R'm 525.
Dept. 15—EDW. P. SHORTALL, Judge, R'm 325.
Dept. 16—BERNARD J. FLOOD, Judge, R'm 333.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.
A. T. BARNETT, Presiding Judge, Room 431
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. J. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 425, City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, Room 401, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 5. SAN FRANCISCO, THURSDAY, FEBRUARY 3, 1916.

Supervisors Take Action in Matter of Rerouting Street Car Lines

At the meeting of the Board of Supervisors last Monday afternoon the matter of rerouting certain lines of the United Railways was given consideration and the Board consented that a 30-days' trial be given the scheme by which the Sunset District cars be routed via Haight street to the Ferry and direct service be given from the Ferry to Stanyan street via Hayes street. The routes are to be as follows:

1. From Ferry to Stanyan and Fulton streets via Market and Hayes streets.

2. From Ferry to Haight and Stanyan streets via Market, Hayes, Fillmore, Oak (Page) and Stanyan streets.

3. From Ferry to Ocean Beach via Market, Haight, Stanyan, Frederick street and Lincoln Way.

4. From Ferry over same streets as far as Twentieth avenue, thence to Ingleside via Twentieth avenue.

5. From Ferry over same streets as far as Masonic avenue, thence to Ninth avenue and Pacheco street via Masonic, Frederick, Clayton, Carl, Stanyan, Parnassus, Judah and Ninth avenue.

6. Route of present line No. 20 to terminate at Haight and Stanyan streets.

7. Present lines 17 and 21 to be discontinued.

A resolution was adopted requesting the United Railways to restore service on lines Nos. 30 and 25, as the same existed prior to December 6th.

Appropriations.

The following appropriations were made:

For expense of moving buildings now on Redding School site, Pine and Larkin streets, to City property at Bush and Hyde streets, and of reconstructing these buildings on new site, $2,700.00.

For furnishing and installing special furniture in Supervisors' Council Chamber, City Hall, $3,213.00.

For investigation of Hetch Hetchy Water Supply under direction of the City Attorney, $6,375.00.

For expense of making preliminary investigations and report by the City Engineer on projected extensions of the Municipal Railway system, including Market street portion of Church street extension, Potrero avenue extension, Fifteenth and Park Hill line, Townsend street line, Sunset District lines, Trans-Park Railway, and extending Stockton street line to Third and Townsend streets, $1,250.00.

For construction of Section "C" of Church Street Municipal Railway, between Sixteenth and Eighteenth and Twenty-second and Thirtieth streets, Contract No. 23, including possible bonus of $2,000.00, $59,455.93.

For furnishing and installing reinforced concrete poles for the Church Street Municipal Railway, between Sixteenth and Eighteenth and Twenty-second and Thirtieth streets, including possible bonus of $300.00, $6,890.00.

Street Work Ordered.

The following streets were ordered improved:

Athens street, from Russia avenue to Amazon avenue, by grading and construction of curbs, sidewalks, catch-basins, culverts, sewers and asphalt pavement.

Easterly side of York street, between Twenty-fourth and Twenty-fifth streets, by the construction of sidewalks.

Twenty-fourth avenue, between Judah and Kirkham streets, by the construction of sidewalks.

Twenty-second street, between Church and Vicksburg streets, by the construction of curbs, gutters, sidewalks and cobble pavement.

Diamond street, between Bosworth street and S. P. R. R., by construction of curbs and asphalt pavement.

Miscellaneous Matters.

A spur track privilege was granted to Mrs. Virginia Vanderbilt at Pacific and Front streets.

The appeal of Robinson Nugent from the assessment for the improvement of Harkness street, between Conden and Sparta streets, was sustained and a new assessment ordered.

Supervisor Wolfe, under the right of personal privilege, submitted a statement concerning an editorial in the daily "Examiner," which was ordered printed in the Record.

The Board of Public Works was ordered to construct a fence around Jails Nos. 2 and 3 at Ingleside.

Lands for street purposes were dedicated and named Judson avenue.

An ordinance amending the Auditorium ordinance in respect to the rentals was passed to print.

The Auditorium was leased to the San Franicsco Athletic League for basketball contest, dates to be selected later, and San Francisco Camp No. 4, National Indian War Veterans, were given use of California Hall for headquarters.

The offer of B. E. Borgen and E. A. Axton to sell a lot of land at Taylor street near Filbert for $8,500 was accepted.

The Engineering Department was requested to detail an assistant to serve the Public Utilities Committee in the matter of investigating transportation problems connected with the operation of the United Railroads.

A report recommending that civil service principles be applied to the office of Sealer of Weights and Measures received a tie vote—9 to 9—and was not adopted.

A resolution was introduced providing for immediate construction of fire escapes on school buildings.

The following masquerade ball permits were granted:

Woodmen of the World, at Arcadia Pavilion, Eddy and Jones streets, January 28, 1916.

Sea Wolves Club, at Majestic Hall, Geary and Fillmore streets, February 5, 1916.

Hesperian Parlor, N. S. G. W., at National Hall, Mission and Sixteenth streets, February 12, 1916.

Foresters of America and Companions, at the Auditorium, Grove and Larkin streets, April 28, 1916.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

From H. W. Lamar, for boiler permit at 131 Mission street.

From Sun Mo, for an engine and boiler permit at 318 Divisadero street.

From Rankin Process Company, for an oil storage tank, 1,500 gallons capacity, at 16-18 Natoma street.

Referred to the Public Health Committee.

Application for stable permit from Anton Delucchi, for four horses, at 425 Lyon street.

Permits Recommended—Passed to Print.

Public Garage—Arthur Arlett, on the west side of Stockton street between Pine and California streets; also to store not more than 600 gallons of gasoline.

Oil Storage Tanks—Israel Estate, on west side of Gough street, 50 feet north of Sutter street, 1,500 gallons capacity; J. Brandenstein Investment Company, at southeast corner of California and Larkin streets, 1,500 gallons capacity.

Automobile Supply Station—Shell Company, at southwest corner of Bush and Mason streets.

Stables—L. W. H. Greene, for 24 horses, at junction of Corbett road and Sloat boulevard; permit to expire January 1, 1917; (fees previously paid). Bekins Van & Storage Company, for 12 horses, in rear of 190 Otis street; permit to expire January 1, 1917. Robert Kinnear, for 1 horse, at 1275 Forty-seventh avenue; permit to expire January 1, 1917.

Permits Granted—Final Passage.

Hand Laundry—W. J. Compton and J. C. Littlepage, at 1304 Webster street.

Boilers—Hygienic Baking Co., at 3700 Geary street, two of 25-horsepower each, to be used in furnishing power for bakery; Frank Food Co., at 974-976 Howard stret, 10-horsepower, to be used in furnishing steam for steam kettles; City Electric Co., on north side of Bush street, 68 feet 9 inches west of Grant avenue, 3300-horsepower, to be used in furnishing power for generating electricity and steam for heating purposes.

Oil Storage Tanks—Mrs. M. Maher, on south side of Fulton street, 50 feet east of Cole street, 1500 gallons capacity; C. J. Keenan, on south side of Green street, 30 feet west of Scott street, 1500 gallons capacity; C. J. Keenan, on south side of Green street, 20 feet west of Scott street, 1500 gallons capacity.

Stables—Tamis Moozakis, for not more than four horses, at 1872 Folsom street (fees previously paid); A. J. Martinson, for one cow, at 160-162 Staples avenue.

DWELLERS IN CITIES.

The urban population of the state of New York is much greater than the rural population. According to the last state census 7,249,602 people or 74.8 per cent of the total population of the state lived in the cities and 1,607,327 lived in rural communities.

NEW YORK CITY'S POPULATION.

According to the figures of the state census taken last summer the population of New York City has increased from 4,013,781 in 1905, to 5,047,221 in 1915, or 25.7 per cent. New York City has 52 per cent of the total population of the state.

FAVORS STATE INCOME TAX.

In New York City, Mayor Mitchel's Committee on Taxation, which was appointed in April, 1914, to make a comprehensive study of methods in use in cities both in this country and abroad, recommends the adoption of a state income tax in its annual report. The Merchants' Association has expressed a preference for this tax in case the state finds it necessary to obtain new sources of revenue.

STREET IMPROVEMENT.

(Engineering and Contracting.)

They took a little gravel,
And they took a little tar,
With various ingredients
Imported from afar.
They hammered it and rolled it,
And when they went away,
They said they had a pavement
That would last many a day.
But they came with picks and smote it,
To lay a water main;
And in time they called the workmen
To put it back again.
To run a railway cable
They took it up once more;
And, later put it back again,
Just where it was before.
They took it up for conduits
To run the telephone;
And then they put it back again,
As hard as any stone.
They took it up for wires
To feed the 'lectric light,
And then they put it back again,
Which was no more than right.
Oh, the pavement's full of furrows;
There are patches everywhere;
You'd like to ride upon it,
But it's seldom that you dare.
It's a very handsome pavement,
A credit to the town;
They're always digging of it up,
Or putting of it down.

TRANSACTIONS OF BOARD OF EDUCATION.

At the meeting of the Board of Education on February 1, 1916, Frank M. Bacon was appointed teacher of science in the Horace Mann Intermediate School for the spring term 1916, at a salary of $80.00 per month.

Maude M. Rowe was granted an extension of her leave of absence to February 11, 1916.

Miss Ruth Carew was granted leave of absence from January 24, 1916, to February 7, 1916.

Miss Pauline Langstadter was granted an extension of her leave of absence to March 1, 1916.

Mrs. Kathryne was transferred from day to evening service in the elementary schools of this department and assigned to the Lincoln Evening School.

AUDITORIUM CONCERT NEXT SUNDAY.

San Francisco's Municipal Band, John A. Keogh, director, will give its regular concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, February 6, 1916, at 2 p. m.

PROGRAM.

"The Star Spangled Banner"

1. Overture—"The Beautiful Galathea".....Franz von Suppe
2. Valse de Concert—"Triumph of the Oceans"...Giovanni B. Leone
3. Fantasy—"Reminiscences of Ireland".....Fred Godfrey
4. Vocal Selections—
   (a) "When I Was a Dreamer".....E. Van Alstyne
   (b) "Come to California" .....Leila France
   Nell Macfarlane, Soprano.
5. Selection—"La Traviata" .....Giuseppe Verdi
6. Spanish Dances .....Moritz Moszkowski
   1. "Jota." 2. "Granadina." 3. "Bolero."
7. Serenade (by request) .....Franz Schubert
8. Vocal Selections—
   (a) "M-O-T-H-E-R" .....Theodore Morse
   (b) "Don't Bite the Hand That's Feeding You" (by request) .....J. Morgan
   Monte Austin, Baritone.
9. Popular Airs—
   (a) "La Paloma" .....Yradier
   (b) "Mammy's Shufflin' Dance".....Melville J. Gideon
10. March—"Hapsburg" .....J. N. Kral

MAYOR'S RECOMMENDATIONS TO BE CONSIDERED.

The Board of Supervisors has adopted the following resolution:

Whereas, His Honor the Mayor, in his recent inaugural address to the Board of Supervisors, reviewed the progress of municipal improvements during the past four years, and

Whereas, He offered a number of suggestions and recommendations of municipal undertakings for the coming two years,

Resolved, That the several recommendations made by His Honor the Mayor in his inaugural message should be referred to the respective committees for consideration at the earliest moment in accordance with their importance and need;

Therefore the several recommendations of the Mayor are referred to the following committees:

Public Utilities Committee.

Extension of Municipal Transportation System as follows:

From the terminus of the Geary street system at the beach along the beach to Sloat boulevard and thence along Sloat boulevard to and through Twin Peaks tunnel. Plans should be formulated immediately for the extension of the Municipal Railway System from the tunnel and down Market street to the ferry, thus providing rapid transportation for the Sunset and Ingleside Districts.

"Transportation through the tunnel must be operated by the City itself." (This is now under consideration by above named committee.)

"The right of the City to operate its own municipal system over its own streets should be determined and settled immediately."

The taking of immediate steps to obtain the use of a loop at the ferry terminus for the use of the Municipal cars in view of Judge Seawell's decision.

"The Municipal Railway should be extended across Golden Gate Park, thus connecting the Richmond with the Sunset District." (The committee and the Board have already acted on this matter and have advised the Mayor that the power to secure the reconsideration of the refusal of the Park Commission is now up to the Mayor's office.)

"The Church street line should be completed without delay to Thirtieth street." (This work is under way and the matter of connections for this proposed extension is pending.)

"Extension of Municipal line from the terminus of the Potrero avenue line at Twenty-fifth street to Hunters Point."

"Construction of the Hetch Hetchy dam as rapidly as possible for the purpose of bringing electric current to San Francisco."

"The acquirement by the City at the earliest possible moment of such properties of the Spring Valley Water Company as are required by the City in conjunction with our Hetch Hetchy system."

"The question of submitting the valuation of the properties to be acquired by condemnation to the State Railroad Commission."

Finance Committee.

Annual appropriations in budget to complete construction of Esplanade from the Cliff House to the Sloat boulevard.

Street Committee and Finance Committee.

Annual appropriations in budget for widening Bernal cut.

Street and Commercial Development Committees.

Needed public improvements in the South San Francisco district, such as widening and improvement of Army street, filling and grading of Fifth and Tenth avenues, repair of Fifteenth avenue and Kentucky street to the county line.

Street Committee.

Opening of streets into the Civic Center, extension of Fulton street, Hyde street and Leavenworth street into Market street and the widening of Marshall Square.

Education, Parks and Playgrounds Committee.

Lincoln Park should be improved and completed by special annual appropriations.

Lands and Tunnels and Education, Parks and Playgrounds Committees.

Efforts should again be made to acquire the Sutro Heights property.

Finance Committee and Education, Parks and Playgrounds Committee.

Extension of our school system, construction of new schools and modernizing of obsolete school buildings by a bond issue.

Public Health and Garbage Disposal Committee.

Immediate consideration and solution of the garbage disposal problem.

Public Building Committee.

The development of the Civic Center should be prosecuted without delay and the public buildings contemplated and under construction should be completed as soon as possible.

Judiciary and State Laws and Legislation Committees.

The annexation of San Mateo county and the formation of a Greater San Francisco.

NEW DRINKING TROUGH INSTALLED.

Due to the work of the San Francisco Society for the Prevention of Cruelty to Animals, thirsty horses working along the water front will soon find comfort and refreshment in a new steel and concrete drinking trough which the society is erecting on the Embarcadero, near Howard street. Heretofore it has been necessary for horses in the district south of Market street to be driven many block before reaching the nearest drinking station. The trough will be ready for service in a few days and completes a chain of twenty erected by the society. In a majority of instances the city defrays the cost of water supplied the troughs, but the society maintains them and keeps them in repair.

Including the new trough, the society now has drinking stations at the following points: Sixteenth and Alabama streets, Mission and Otis streets, West Mission and Twelfth streets, Fifteenth and Dolores streets, Market and Valencia streets, East and Vallejo streets, East and Clay streets, Market and Drumm streets, Market and Battery streets, Second and Townsend streets, Sixth and King streets, Fourth and Kentucky streets, Eighth and Townsend streets, Beale and Bryant streets, San Bruno avenue and Dwight street, Van Ness avenue and Bay street, Eighteenth avenue and Lincoln way, Oak street and Masonic avenue, Sixth avenue and California street.

FLAG RAISING ON WASHINGTON'S BIRTHDAY.

At the last meeting of the Board of Play Ground Commissioners the flag pole that has been erected and donated to the Hamilton Play Grounds by the West of Fillmore Street Improvement Association was accepted and a letter of thanks sent to the association. This flag pole, surmounted with its golden American eagle, formerly stood in front of the New Jersey building in the P. P. I. E. grounds. The association has also donated a beautiful 9x18-foot American flag. The flag-raising ceremonies will take place on Washington's Birthday.

A committee composed of Play Ground Commissioners Miss Annie Regan and Mr. Angelo Rossi and Mr. Samuel Adelstein, vice-president of the West of Fillmore Street Association are arranging an elaborate program in honor of the event.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

STATEMENT OF SUPERVISOR WOLFE ON QUESTION OF PERSONAL PRIVILEGE.

The Board of Supervisors last Monday afternoon having under consideration matters of rerouting certain lines of street railways, Supervisor Wolfe submitted the following statement which was ordered printed in the Record:

Mr. Chairman, I rise to a question of personal privilege in regard to the matter now under consideration.

On last Wednesday, as at the Wednesday previous, the Public Utilities Committee considered questions involving the changing of the routes of street cars operated by the United Railroads. Citizens, some from one section, some from another section of the city, appeared before the committee and advocated certain changes. At the last meeting of the committee there must have been over one hundred men and women present concerned in the proposed changing of the routes of some of the United Railroads cars. During the week I had given a great deal of study to that question, and I made this suggestion at that time: that someone in the employ of the City Engineer's office be assigned to this committee, so that when petitions from citizens are filed that someone may go over the ground and report in an expert way to our committee, so that we may have some information to help us in reaching a fair and equitable conclusion upon the questions under consideration. That course had been theretofore suggested by the San Francisco Chronicle. It appears that that course had also been suggested by the previous Public Utilities Committee through Mr. Supervisor Vogelsang, its chairman, and that seemed to meet with the approval of the Public Utilities Committee, that someone from the Engineer's office, in connection with the United Railroads system be at our disposal to help us reach a proper and just conclusion.

On Friday morning last there appeared in the San Francisco Examiner the following editorial. If ever there was a rank injustice; if ever there was an outrage on truth; if ever there was an affront cast at a public servant who desires to do his duty, and his full duty, it is contained in this editorial. This editorial was written by a man who has taken my hand in friendly grasp a thousand times—a man who has wined with me and dined with me, and communed with me—a man whom I thought to be a gentleman and my friend, and who, in some unfortunate condition of mind, whether resulting from an overindulgence at his club, or from some mental perversion, wrote this attack on me, which I propose to read to you, my colleagues on this Board: (Reading) "A good thing to kick into the waste basket. Supervisor Edward I. Wolfe has started in early. He is trying to do politics with the Municipal Railroad." Let me say right here, there is no better friend of the Municipal Railroad system in San Francisco than the man that is now addressing you. There is not a man who will go further to extend, and perfect, and improve that condition in accordance with the wishes of the people of San Francisco than what I will. I am its friend and its supporter, and I believe in it, and I am going to stand by it.

(Reading) "He says he is going to introduce a resolution providing for an expert for the city's street car lines. If he does introduce such a resolution it should be kicked into the waste basket just as soon as the Supervisors can apply their feet to it.

"Supervisor Wolfe has long been a Senator at Sacramento. There one of the chief duties of the Legislature has been to provide places for needy politicians, paying the public money in salary on salary, the more places and the larger salaries the better.

"But Supervisor Wolfe may as well learn right now that that sort of thing doesn't go in San Francisco, and if he persists in trying to do politics with the Municipal Railroad he'll find himself fighting recall in very short order."

Mr. President, in the Senate of this State when the question of stuffing the payroll and the employing of attaches stunk in the nostrils of the people, I introduced a resolution, a constitutional amendment, in the Senate of the State of California limiting the number of attaches, and the amount that could be expended in either house of the Legislature. The Legislature adopted that constitutional amendment, and the people adopted it by an overwhelming majority; and from that time to this the employment of attaches in the Legislature of the State of Califronia has been limited by constitutional provisions, and the Legislature has lived up to that amendment in every letter and in every particular.

(Reading) "There is no more need for an expert on the Municipal Railroads than there is for another big toe on Supervisor Wolfe's gouty foot."

Now, Mr. President, I have been in public life for over 25 years, and I am still a comparatively poor man. I never could afford the luxury of gout. That is for these high-priced and highly-paid newspaper writers who indulge in overeating and overdrinking. I would rather be troubled with my foot than have a perversion of the mind, or mental disorders that cause men to deal unjustly by their fellows.

(Reading) "The city already has an expert at the head of her railroad system. That expert is Superintendent Cashin."

Let me say that I have every confidence in Superintendent Cashin, and I would no more think, as a member of this committee or Board, of interfering in the remotest or in the slightest degree in the operation of the Municipal system without consulting him, or considering his approval, than I would consider any act that would be wrong, whether it involved moral turpitude or whether it did not.

(Reading) "Mr. Cashin has thoroughly demonstrated his expertness. He has made of the Municipal Railroads something in which San Francisco takes the highest pride and toward which other cities look with envious admiration.

"The roads are well run. It gives property an added value to be contiguous to Municipal Railroad service. The system pays handsomely. There is a general demand for its extension. All this has grown up under the expert services of Superintendent Cashin.

"Now, if the Supervisors who know little or nothing about the Municipal Railroad system, want information on that system—first-class and first-hand information—all they have to do is call in Mr. Cashin and he can enlighten them on everything

they need to know about. He is the very best expert they could secure.

"But if Supervisor Wolfe's game of playing politics with the Municipal Railroad is to be put into effect, the expert will have to have a secretary, and a corps of stenographers, and a janitor and a gatekeeper, and a watchman, and a rear porter—just as they do up at Sacramento. And the first thing we know, instead of making a handsome profit, our Municipal roads will be running at a loss, the employes will be doing more work in politics than on the platforms or in the car barns, and the whole system will go to that wreck and ruin so often predicted and which old-line politicians like Mr. Supervisor Wolfe probably desire."

Was there ever anything more infamous than that accusation without the slightest grounds upon which to base it?

(Reading) "So the thing to do is put the Supervisorial heel on this Wolfe serpent at once and save the Municipal Railroads from being stung with the virus of ward politics and district patronage."

Mr. President, when I retired from the Senate of this State, I am happy to say that I left there with the kind words and good wishes of my colleagues of all political parties and faiths ringing in my ears, and I never shall forget them as long as life lasts. When I resigned my position after 18 years of service and came to the discharge of my duties as a Supervisor, so help me God, I consecrated myself to faithful work for the people of San Francisco, to do that which was considered for its best interest—to carry their will into effect, and do only those things which would tend to the prosperity of the City and the prosperity of our people; and instead of meeting encouragement, this great newspaper, which speaks as though it had taken some Holy Orders, which seems to think there is a divinity hedging it round—that it has the right, that two or three men, Mr. Robert, or Mr. Justin McGrath, or Mr. Hamilton, that they have the right to sit in their offices in judgment upon public men elected to office by the votes of the people who desire to do their duty, and instead of encouraging them and lending them a helping hand, they are subjected to an attack like that.

Mr. President, there were many prominent and interested people in attendance at this particular meeting of the Public Utilities Committee who understood and appreciated what was intended when the matter of an expert was suggested to advise and assist us and there are many within the sound of my voice here now who were there—Mr. Baldwin of Baldwin & Howell, Mr. Speaker Young of the Assembly, Mr. Leonard, the members of the Board of Public Works, representatives of the Engineer's office, representatives of this department, and the clerks of the Department—they were all there, and all have said to me since that this is a high-handed outrage and infamy. A committee of gentlemen waited upon the Examiner and told them that, and they did not have the decency to say they made a mistake and that they had done me an injustice.

Mr. President, newspapers are very powerful for good, or very powerful for evil. It seems to me that the time has come when a newspaper like this ought to realize there is a change in the public sentiment with reference to the rights, and the limits, and the privileges that these papers enjoy. They should recognize the time has come when the people will not stand for injustice and outrages—the time has come when they will demand an eye for an eye and a tooth for a tooth from these men who dare assassinate the character of men and wring the heartstrings of those near and dear to them by attacks like that. The time has come when the mob will be hammering at their door and tearing them to tatters if they proceed along lines like this without cause or justice or provocation. It is not so long ago since in San Francisco that a man was attacked by this paper and he adopted methods which others may adopt in the near future to bring these people down to the level where they belong—he went at them in the only way that they respect, through fear, and they let him severely alone from that day to this; they called in a minister and called in a doctor to help save their hides from the fire as a result of that interview.

Now, Mr. President, no one regrets more than I do that, at the outset of my career in this Board of Supervisors that I have to rise on my feet and speak as I have spoken, because, as I stated to you before, I consecrated myself to the faithful service of this City, in which I have spent nearly all of my life, and which contains everything most dear to me in the world. I looked for encouragement to these papers, to strengthen me, and advise me, and help me to do the only thing I want to do—the right, and the honest, and the clean thing on this question of routing cars, as on every other question. We are, as I say, only laymen—we want to decide right and well—it is a most difficult thing to decide, where there are people from this street and the other street who are trying to protect their own property—it is their right and privilege; but your committee and this Board represent the whole people and are compelled to finally decide, and they want to decide wisely and justly and well to the best interests of a majority of the people; and it was only that condition I had in mind—the complex and troublesome conditions that surround the United Railroads, that we thought someone from the Engineer's office might first go over these petitions for rerouting cars—that we might have some official information, and not for the purpose of creating new jobs for porters and secretaries, and not interfering with the prerogatives of the Municipal Railroads; but some City official already paid by the City—that part of his time might be at the service of our committee to give us the light which we want and sadly need. Therefore I deemed it my duty, Mr. President, in the face of an outrageous attack like this, to rise upon the floor of this Board and tell you, and the people of San Francisco that there is not a scintilla of truth in the premises which are made the basis of this editorial; and more than that, they know it by this time, and they have not had the decency to say that they have made a mistake. I want you to understand that, notwithstanding I feel hurt, and my friends feel deeply hurt at this infamous and outrageous attack, that this will not warp my judgment, nor my course, or my opinion upon the floor of this Board in any matter that may be for the interest of the people; and if this paper favors something that I think is right, I shall be for it, and if I should think it wrong, I shall fight it even though it be ten times as strong. All I want is an opportunity at their hands to show what I want to do for the welfare of San Francisco, and I guarantee there will never be occasion for an editorial of this kind again in my public life.

Supervisor Power (presiding): If there is no objection, the remarks as noted by the Clerk will be printed in the Journal and also printed in the Municipal Record. If there is no objection that will be the order.

NEW YORK TO LIMIT HEIGHT OF BUILDINGS.

New York, Feb. 2.—Taxpayers' organizations of the city will meet tomorrow with the Advisory Council of Real Estate Interests to consider the question of limiting the height of buildings, and districting the city into zones. City officials will also take part in the meeting.

It is the concensus of opinion among real estate owners that the limitation of height of buildings will do much to stabilize property values. It is pointed out that the erection of skyscrapers causes adjacent property to depreciate in value and deprives the smaller buildings of tenants.

The general conference to be held tomorrow will center public attention upon the new program as outlined by the commission on building districts and restrictions.

WORKMEN'S COMPENSATION.

Workmen's compensation laws have been placed upon the statute books of thirty-one states.

BOOKKEEPING DEPARTMENT OF THE BOARD OF PUBLIC WORKS.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES, MUNICIPAL RAILWAY, FOR THE MONTH ENDING DECEMBER 31, 1915.

EXPENDITURES.

	Way and structure.	Equipment.	Power.	Conducting transportation.	Traffic.	General and miscellaneous.	Undistributed accounts.	Total.
Undistributed accounts, November 30, 1915....	—	—	—	—	—	—	$19,384.16	$19,384.16
Expended as per demand register.....	$1,087.33	$4,387.97	$20,565.31	$58,867.60	$25.00	$3,077.50	3,246.74	91,257.45
							$22,630.90	
Credits through Undistributed Accounts.....	—	—	—	—	—	—	3,500.80	
Distribution of credits by Superintendent.....	412.05	2,186.12	—	360.83	—	541.80		
	$1,499.38	$6,574.09	$20,565.31	$59,228.43	$25.00	$3,619.30	$19,130.10	$113,641.61

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS.

Way and Structure:			
6	Special work	$ 2.23	
8	Track and road labor	1,254.26	
9	Miscellaneous track and roadway expense	25.80	
10	Paving	398.91	
11	Cleaning and sanding track	1,414.02	
16	Crossings, fences, guards, signs	58.79	
22c	Track bonding	22.90	
22d	Overhead trolleys	1,223.55	
24c	Car houses	17.15	
24d	Shops	3.75	
24e	General offices	59.60	
24f	Station waiting rooms and platform	18.39	
			$4,499.38
Equipment:			
29	Superintendence of equipment	$ 345.00	
30	Passenger cars	4,702.88	
32	Service equipment	2.85	
33	Electric equipment of cars	1,264.03	
36	Shop equipment	36.80	
37	Shop expenses	173.11	
38	Horses and vehicles	49.42	
			6,574.09
Power:			
59	Power purchased	$ 20,124.91	
59a	Power purchased (lighting)	440.40	
			20,565.31
Conducting Transportation:			
63	Superintendence of transportation	$ 4,356.85	
64a	Conductors	24,647.20	
64b	Motormen	23,477.35	
66	Miscellaneous car service employes	560.11	
67b	Lubricants and waste	130.53	
67c	Special agents and fare registers	12.00	
67d	Incandescent lamps	96.28	
67e	Miscellaneous car service expense	93.52	
69	Station expense	8.84	
70	Car house employes	5,433.40	
71	Car house expenses	282.70	
73	Operation of telegraph and telephone	102.75	
78a	Clearing wrecks	3.40	
78b	Miscellaneous	23.50	
			59,228.43
Traffic:			
80	Advertising	$ 25.00	
			25.00
General and Miscellaneous:			
83	Salaries and expenses, general offices	$ 416.65	
84	Salaries and expenses, general office and clerks	865.00	
85	General office supplies and expenses	120.05	
86	Law expenses	164.00	
92a	Injuries and damages (personal injuries)	270.00	
92b	Injuries and damages (property)	15.00	
92c	Injuries and damages (miscellaneous)	737.05	
93	Insurance	36.89	
94	Stationery and printing	551.94	
95	Store expense	268.90	
96	Garage and stable	173.82	
			3,619.30
			$94,511.51
Total expenditures month of December—demands audited		$ 94,257.45	
Total expenditures month of December—undistributed accounts		19,381.16	
			$113,641.61
Total amount distributed to primary accounts			94,511.51
Stores on hand			19,130.10
Total receipts for December		$164,267.98	
Less transfer deductions		1,125.42	
			$163,142.56
Total expenditures for December			94,257.45
Excess of receipts over expenditures for December			$ 68,885.11

DECREASE IN TRANSIT ACCIDENTS.

The number of accidents on railroads and street railroads in the city of New York during the fiscal year of 1914-1915 was 66,208, a decrease from the previous year of 5302. Twenty persons were killed, seven less than in the previous year. The number of deaths in grade-crossing accidents was twelve, as compared with thirteen in 1914 and twenty-one in 1908.

CIVIL SERVICE EXAMINATION FOR LIEUTENANTS.

Notice is hereby given that an examination for promotion in the Police Department from the rank of sergeant to the rank of lieutenant will be held by this Commission in the Exposition Auditorinm, Grove street, between Polk and Larkin streets, on Saturday afternoon, March 4, 1916, beginning at 1:30 o'clock.

The subjects of the examination and their relative weights on a scale of 100 are: General knowledge of duties, 50; writing of report, 20; arithmetic, 5; seniority in service, 10; experience as a sergeant, 5; meritorious public service, 10.

Under the heading "General Knowledge of Duties" applicants will be examined regarding their knowledge of general police duties, including the rules and regulations of the Police Department, article VIII of the Charter, the Penal Code, the pamphlets issued by the Commission containing the transportation ordinances and the police ordinances, and the circular issued by the Commission on military tactics.

"Writing of Report" will be a test of the applicant's ability to write a correct report upon conditions presented in a hypothetical case.

"Arithmetic" will cover examples in whole numbers, common and decimal fractions.

"Seniority in Service" will be based on service in the Police Department and will be rated as follows: 5 years, 80 credits; 6 years, 85; 7 years, 90; 8 years, 92; 9 years, 94; 10 years, 95; the remaining five credits to be awarded pro rata for service had in excess of ten years, the senior candidate to be awarded the maximum credits, 100. Fractions of a year will not be rated.

"Experience as a Sergeant" will be rated as follows: Thirty-six months as a sergeant in the Police Department of San Francisco, 100 credits; thirty months, 95; twenty-four months, 90; eighteen months, 85; twelve months, 75; six months, 50.

Under the heading "Meritorius Public Service" credits, not exceeding twenty in any case, will be awarded for acts of merit, as in the judgment of the Civil Service Commission may seem just and proper. Eighty credits will be allowed for a clean record as a member of the Police Department, and deductions, not exceeding a total of eighty credits, will be made, in accordance with the following schedule, for each conviction on charges before the Police Commission:

Charges	Deductions	Charges	Deductions
Absence from beat,	20 credits	Assault,	40 credits
Exceeding authority,	20 "	Cowardice,	80 "
Insubordination,	25 "	Intoxication,	50 "
Neglect of duty	20 "	All other offenses,	20 "
Asleep on duty,	20 "		

Applicants claiming credits for meritorius acts must present to the Civil Service Commission before 1:30 p. m., March 4, 1916, the time of the beginning of this examination, a written statement of their claims, giving particulars, date and place, in order that same may be verified by the Chief of Police. No acts of merit or demerit will be considered

which occurred prior to 1:30 p. m., December 17, 1910, the time of the beginning of the last examination for this class.

Applications for this examination must be filed personally by the applicants in the office of the Civil Service Commission, City Hall, 1231 Market street. Each sergeant securing a place upon the eligible list created by this examination shall, before certification for appointment, pass a medical examination before the police surgeon showing that he is physically qualified to perform the duties of a lieutenant of police. Persons who have served more than two years in the Police Department and who have been certified and appointed to the rank of sergeant therein, but who have not served their probationary period in the rank of sergeant, may participate in this examination with the understanding that should they secure a place on the eligible list created from this examination they shall not be certified for appointment to the position of lieutenant until they have first satisfactorily served their probationary period as a sergeant.

The eligible list secured as a result of this examination shall expire at the close of three years from the date of the adoption of the list, and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m., Monday, February 28, 1916.

CIVIL SERVICE EXAMINATION FOR CAPTAINS.

Notice is hereby given that an examination for promotion in the Police Department from the rank of lieutenant to the rank of captain will be held by this Commission in the Exposition Auditorium, Grove street, between Polk and Larkin streets, on Saturday afternoon, April 1, 1916, beginning at 1:30 o'clock.

The subjects of the examination and their relative weights on a scale of 100 are: General knowledge of duties, 50; writing of report, 20; arithmetic, 5; seniority in service, 10; experience as a lieutenant, 5; meritorious public service, 10.

Under the heading, "General Knowledge of Duties," applicants will be examined regarding their knowledge of general police duties, including the rules and regulations of the Police Department, Article VIII of the Charter, the Penal Code, the pamphlets issued by the Commission containing the transportation ordinances and the police ordinances, and the circular issued by the Commission on military tactics.

"Writing of Report" will be a test of the applicant's ability to write a correct report upon conditions presented in a hypothetical case.

"Arithmetic" will cover examples in whole numbers, common and decimal fractions.

"Seniority in Service" will be based on service in the Police Department, and will be rated as follows: 5 years, 80 credits; 6 years, 85; 7 years, 90; 8 years, 92; 9 years, 94; 10 years, 95; the remaining five credits to be awarded pro rata for service had in excess of ten years, the senior candidate to be awarded the maximum credits, 100. Fractions of a year will not be rated.

"Experience as a Lieutenant" will be rated as follows: 36 months as a lieutenant in the Police Department of San Francisco, 100 credits; 30 months, 95; 24 months, 90; 18 months, 85; 12 months, 75; 6 months, 50.

Under the heading, "Meritorious Public Service," credits, not exceeding twenty in any case, will be awarded for acts of merit, as in the judgment of the Civil Service Commission may seem just and proper. Eighty credits will be allowed for a clean record as a member of the Police Department, and deductions, not exceeding a total of eighty credits, will be made, in accordance with the following schedule, for each conviction on charges before the Police Commission:

Charges	Deductions	Charges	Deductions
Absence from beat,	20 credits	Assault,	40 credits
Exceeding authority,	20 credits	Cowardice,	80 credits
Insubordination,	25 credits	Intoxication,	50 credits
Neglect of duty,	20 credits	All other offenses,	20 credits
Asleep on duty,	20 credits		

Applicants claiming credits for meritorious acts must present to the Civil Service Commission before 1:30 p. m., April 1, 1916, the time of the beginning of this examination, a written statement of their claims, giving particulars, date and place, in order that same may be verified by the Chief of Police. No acts of merit or demerit will be considered which occurred prior to 1:30 p. m., May 2, 1908, the time of the beginning of the last examination for this class.

Applications for this examination must be filed personally by the applicants in the office of the Civil Service Commission, City Hall, 1231 Market street. Each lieutenant securing a place upon the eligible list created by this examination shall, before certification for appointment, pass a medical examination before the Police Surgeon showing that he is physically qualified to perform the duties of a Captain of Police. Persons who have served more than two years in the Police Department and who have been certified and appointed to the rank of lieutenant therein, but who have not served their probationary period in the rank of lieutenant, may participate in this examination with the understanding that should they secure a place on the eligible list created from this examination they shall not be certified for appointment to the position of captain until they have first satisfactorily served their probationary period as a lieutenant.

The eligible list secured as a result of this examination shall expire at the close of three years from the date of the adoption of the list, and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m., Monday, March 27, 1916.

EVERYBODY SHOULD STUDY TAX PROBLEMS.

While it is true that everybody is interested in the problem of "taxation," it is amazing how few ever trouble themselves to aid in the search for satisfactory solutions.

Most people think that their only mission is to quarrel with the public authorities over the fact that they have to pay taxes at all. When they feel the weight of a tax bill, they break loose in a burst of execrations without bothering themselves to study the problem or look into the conditions which made such a tax bill inevitable.

The public makes a great mistake when it neglects to give to the "tax problem" a personal and intimate study. The very fact that it rests its weight upon the back of everybody shows that it is an individual problem as well as a problem for the public authorities. It is just as much a duty for the individual citizen to do his part towards easing the pressure of a tax burden as it is for the tax-managing officials to use the pruning-knife against unnecessary appropriations.

Public sentiment could be made to play a tremendously helpful part in all vexatious tax propositions if the public would only arouse itself into definite, determined, intelligent action. Mere growlings at a tax rate are not sufficient. The thing to do is to understand why a tax rate is high. Look for the cause. Search into the sources of revenue and the items of expenditure. Discover, if you can, how one can be increased or the other diminished.

GRAND OPERA AT POPULAR PRICES.

There is a possibility that the people may enjoy a season of grand opera at prices that anyone can afford to pay. Arrangements are pending between the Supervisors Auditorium Committee and Signor S. M. d'Pasquali for the use of the main hall of the Exposition Auditorium in the Civic Center for the production of grand opera at popular prices to the public. The City Attorney has been requested to draw up a contract leasing the hall to Signor d'Pasquali for a stipulated sum for operatic productions. It is also the intention of the promoter to give free musical and dancing instructions to such as may make application, the more proficient ones to be employed at regular salaries in the operatic productions which will follow.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 1520 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, 1231 Market St.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, 1231 Market St.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, 1231 Market St.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, 1231 Market St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, 1231 Market St.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2741 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 315, City Hall, 1231 Market St.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

JAMES WOODS, President, St. Francis Hotel.
THEODORE J. ROCHE, Humboldt Bank Bldg.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, 625 City Hall.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.

Meetings held at the call of the President.
C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WOLCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE P. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES C. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WOEBER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, 345 City Hall.

BOARD OF EDUCATION.

City Hall, 1231 Market St.

Regular meeting day, Tuesday, 2:30 p. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 118 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. DOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector—EDWARD F. BRYANT, City Hall, 1231 Market St.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, 1231 Market St.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—THOS. P. FINN, City Hall, 1231 Market.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.

Civil Departments—City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518.
Dept. 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept. 8—G. A. STURTEVANT, Judge, Room 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept. 10—THOS. F. GRAHAM, Judge, Room 519.
Dept. 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, Room 525.
Dept. 15—EDW. P. SHORTALL, Judge, Room 325.
Dept. 16—BERNARD J. FLOOD, Judge, Room 333.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
F. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.

A. T. BARNETT, Presiding Judge, Room 431.
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. J. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 425 City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, Room 401, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 6. SAN FRANCISCO, THURSDAY, FEBRUARY 10, 1916.

Supervisors Hold Long Session and Decide Important Public Matters

The session of the Board of Supervisors last Monday afternoon was prolonged beyond the usual hour of adjournment, the cause of which was an extended argument on the question as to the policy of the city in respect to the use of the Auditorium. A proposition was before the Board to lease the Auditorium for the purpose of giving operatic performances at popular prices. The scheme met the opposition of the Theatrical Managers' Association, and numerous representatives of the association voiced their protest before the Supervisors. The matter was debated by the Supervisors and it was nearly six o'clock before a vote was recorded. The proposition to authorize the lease of the Auditorium for the purpose stated was defeated by a vote of seven to eleven.

Appropriations.

The following appropriations were made: For paving, repaving, grading, construction and repairs to streets during month of February, 1916, $29,250; for construction and repair of streets during month of February, 1916, $24,000; for sewer repairs, maintenance and reconstruction during month of February, 1916, $11,400; for the expense, maintenance and cleaning and sprinkling streets for month of February, 1916, $29,200; for dredging channels in Islais Creek district as described in recommendation from Board of Public Works filed January 27, 1916, to carry off accumulation of storm waters from main sewers, $4,000; for removing boulders and other obstructions from that portion of the Great Highway west of Balboa street, $2,500; for additional work in connection with the offices of the Treasurer and Assessor, City Hall, $792; for expense of change in specifications of glass covering main lightwells over offices of Tax Collector and Registrar at City Hall, $700; for furnishing and installing metal document files in office of the Auditor, City Hall, $2,070; for expense of preparing plans and specifications for hospital building to be constructed on city property at northwest corner of Ivy avenue and Polk street, $2,500; for construction of Hetch Hetchy Railroad, $1,543,080.

Resolutions Adopted.

The following resolutions were adopted:

Assigning a room on fourth floor, City Hall, for court reporters; also assigning a room to the Veteran Firemen's Association.

Changing the name of Lida place from Fifteenth to Sixteenth streets, to Wiese street.

Directing the Atchison, Topeka and Santa Fe Railway to maintain fences, etc., as Board of Public Works deems necessary at line of Iowa street, between Twenty-second and Mariposa streets.

Requesting the confirmation of Louis D. Brandeis as Justice of the Supreme Court, and requesting United States Senators Works and Phelan to vote for such confirmation.

Miscellaneous Matters.

The appeal from assessment for improvement of Santa Marina street was postponed two weeks.

The city accepted offers to convey additional rights of way for the Hetch Hetchy Railway.

The following masquerade ball permits were granted:

Ladies' Pan Hellenic Union, at Majestic Hall, Geary and Fillmore streets, March 1, 1916.

Swedish Relief Society, at the German House, Turk and Polk streets, February 26, 1916.

Columbia Park Boys' Club, at Building Trades Council Hall, Fourteenth and Guerrero streets, February 26, 1916.

Clubs and Societies of San Francisco, at Auditorium, Grove and Larkin streets, March 4, 1916; 1916 Charity Mardi Gras ball.

Ivy Club, at Maennerbund Hall, Twenty-fourth street and Potrero avenue, February 9, 1916.

Kee Ora Club, at Willopi Hall, 4061 Twenty-fourth street, February 15, 1916.

Catalpas, at Majestic Hall, Geary and Fillmore streets, February 12, 1916.

Boadicea Circle No. 3, U. A. O. D., at Druids' Temple 44 Page street, February 21, 1916.

Circolo Regina Margherita No. 47, U. A. O. D., at Philharmonic Hall, 1451 Stockton street, March 7, 1916.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Portola Curtain Laundry, for a hand laundry at No. 16 Valencia street.

Kiernan & O'Brien, for oil storage tank, 1500 gallons capacity, northwest corner of Vallejo street and Van Ness avenue.

A. Olson, for oil storage tank, 1500 gallons capacity, south side of Ellis street, 100 feet east of Larkin street.

Mr. and Mrs. E. Daisley, for oil storage tank, 1500 gallons capacity, west side of Taylor street, 98 feet 9 inches north of Washington street.

Blanche L. Morton, for oil tank permit at premises located at 1840 Van Ness avenue.

Mrs. Alice Kennedy, for oil storage tank, 1500 gallons capacity, south east corner Pine and Gough streets.

American Can Company, for boiler at premises east side of Third street, 120 feet south of Twenty-second street. Also, application for oil storage tank at same premises.

Commercial Motor Car Co., for public garage at 136 to 150 Fremont street.

Thome & McMann, for engine and boiler permit, premises Rickard street, between San Bruno and Barneveld avenues.

Referred to the Public Health Committee.

Application for stable permit from Frank Lawrence for four horses at 834-36 Treat avenue.

Permits Recommended—Passed to Print.

Oil Storage Tanks—Mrs. Ida Selig, at 188 O'Farrell street; 1500 gallons capacity. City and County of San Francisco (Noe Valley Public Library), on south side of Jersey street, between Castro and Diamond streets; 1500 gallons capacity.

Boiler—H. E. Lamar, at 131 Mission street, 10 horsepower, to be used for furnishing steam for kettles and vats.

Stable—La Grande Laundry Co., for 20 horses, at 248 Twelfth street.

Permits Granted—Final Passage.

Public Garage—Arthur Arlett, on the west side of Stockton street between Pine and California streets; also to store not more than 600 gallons of gasoline.

Oil Storage Tanks—Israel Estate, on west side of Gough street, 50 feet north of Sutter street, 1,500 gallons capacity; J. Brandenstein Investment Company, at southeast corner of California and Larkin streets, 1,500 gallons capacity.

Automobile Supply Station—Shell Company, at southwest corner of Bush and Mason streets.

Stables—L. W. H. Greene, for 24 horses, at junction of Corbett road and Sloat boulevard; permit to expire January 1, 1917; (fees previously paid). Bekins Van & Storage Company, for 12 horses, in rear of 190 Otis street; permit to expire January 1, 1917. Robert Kinnear, for 1 horse, at 1275 Forty-seventh avenue; permit to expire January 1, 1917.

RECORDER'S MONTHLY REPORT—JANUARY, 1916.

Statement of business transacted in the office of the County Recorder for the month ending January, 1916.

There were 3,952 documents filed and recorded during the month of which the most important were as follows, to-wit:

Deeds	896
Deeds of Trust	185
Reconveyances of Deeds of Trust	164
Mortgages of Real Property	654
Mortgages of Personal Property	149
Releases of Mortgages of Real Property	399
Releases of Mortgages of Personal Property	149
Builders' Contracts	75
Notices of Completion of Builders' Contracts	92
Liens	126
Leases	51
Decrees Establishing Title	45
Other Decrees, Probates, etc	61
Marriage Certificates (Protestants, 147; Catholics, 105; Hebrew, 15; Japanese, 64; Chinese, 3; Colored, 3; Civil, 142)	479

Cash.

Receipts for month	$6,097.75
Expenses	5,197.73
Surplus	$ 900.02

CIVIL SERVICE EXAMINATION FOR JANITORS.

Notice is hereby given that an examination of applicants for positions as Janitors (including janitresses) will be held by the Civil Service Commission of San Francisco beginning Thursday, March 9, 1916, at 7:30 p. m., in the office of the Commission, in the City Hall, 1231 Market street.

The subjects of the examination and their relative weights on a scale of 100 are: Physical qualifications, 40; experience, 30; aptitude and fitness, 30.

Applicants must be in sound bodily health and their "physical qualifications" will be determined by a medical examination before physicians appointed by the Civil Service Commission. In cases of deviation from the normal not of sufficient gravity to cause rejection, penalties will be imposed as in the judgment of the Commission shall seem just and proper. Under this heading the age of the applicants will be rated by deducting 2 credits for each year that their age exceeds 45 years.

Under the heading "experience," applicants will be rated according to the nature of the work they have performed within the last five years. Experience had as a janitor, window washer, seaman, or in similar occupations will be rated as first-class experience.

Under the heading "aptitude and fitness" the applicants will be rated by examiners appointed by the Civil Service Commission. The applicants will be required to appear one by one before the examiners and each examiner will separately give to each applicant a rating and the average of the ratings so given will constitute the mark of the applicant on this subject.

Applicants must be citizens of the United States, twenty-one years of age or over, and residents of San Francisco for at least one year next preceding the date of the beginning of the examination.

Application blanks (Form 41) may be had by applying in person or by mail at the office of the Commission, City Hall, 1231 Market street. The three vouchers contained in the application form must be filled out by persons by whom, under whom or with whom the applicant has been employed in the line of work for which he claims credit under the subject "experience." Vouchers filled out by any other persons will be considered incompetent. Unless the aggregate period of experience covered by the vouchers equals at least one-half of the period of experience to be rated, deductions will be made from the credits that would otherwise be given on the ground that competent vouchers have not been provided. If no competent vouchers are furnished, the appplicant will be rejected.

The eligible list secured as a result of this examination shall expire at the close of three years from the date of the adoption of the list and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m., Thursday, March 2, 1916.

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held February 14, 1916, at 7:30 p. m.:

Restaurant (to purchase and remove)—Nichola Jancich, to purchase of Daniel Isola, 3225 Pierce street, and remove to 493 Valencia street.

Saloons (to remove)—James C. Burke, from 429 Ninth street, to southwest corner Buchanan and O'Farrell streets; John Hanley, from southwest corner Twenty-ninth and Sanchez streets, to 29 Thirtieth street; Timothy B. Healy, from northeast corner Twenty-second and Hampshire streets, to northwest corner Twentieth and Mission streets; Louis and Frank Cames, from 2786 to 2764 Mission street.

Skating Rink—Perry Mustain, 514½ Pacific street.

Auctioneer—Robert Davis, 225 Market street.

Second-Hand Dealers—Edward C. Williams, 171 Hickory avenue; William Powers, 427 Valencia street; Sigmund Hurtig, 2063 Mission street; Meyer M. Cohen, 766 Howard street; Israel Goldman, 52 Embarcadero; Milton Konetsky, 3765 Mission street; Scott & Crichton, 411 Van Ness avenue.

To Remove—William L. Bubb, from 1980 Mission street, to 376 Fifth street; Louis Zacher, from 12 Clay street, to 194 The Embarcadero.

Billiard Parlor Keeper—Nick Nicol, 750 Howard street (basement).

Intelligence Office Keeper (to remove)—Max B. Leavitt, from room 913 to room 647, No. 681 Market street.

The Board of Police Commissioners has appointed Draper H. Hand and Eugene J. Kerrigan patrolmen in the department, subject to the usual probationary service.

NOW THOSE WHO CAN'T GO TO COLLEGE CAN.

To help people who can't go to college, the University of California has announced fifty different evening classes, to be given in San Francisco by the University Extension Division beginning this month and continuing throughout the spring. There will be a number of business courses, technical courses, courses in English, modern languages, optometry, law for women, social psychology, state, county, and city government; architectural drawing, and zoology.

The business courses will include accounting, advertising, business office practice, commercial law, salesmanship, elementary shorthand, stenographic methods for speed, and penmanship.

The courses in English will include English composition, public speaking, English literature, the short story, the modern drama, and journalism.

Mathematics courses will include one course in plane and analytical geometry, and another in algebra, trignometry, and calculus.

Included in the technical courses will be instruction in automobiles, electricity and automobiles, elementary electricity, advertising, and mechanics.

All the San Francisco classes will be conducted on the fifth floor of the Underwood building, 525 Market street, or at the Commercial High School, Fell and Franklin streets, San Francisco.

The Oakland classes, at the Technical High School, Forty-second and Broadway, will include mathematics, public speaking, French, German, Spanish, Spanish letter writing, optometry, physical education, home care of the sick, law for women, methods of teaching stenography, advertising, automobiles, electricity and automobiles, electricity (telephone), and elementary electricity.

Full information regarding the days and hours of courses, the names of the instructors, etc., may be obtained by addressing the University Extension Division at the University.

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on February 2, 1916, petitions were granted as follows:

Retail Liquor Dealers—Timothy J. Kennedy, to remove from northwest corner Twentieth and Mission streets to 352 Twentieth street; Stephen Farkas, to purchase of Leicester Mapp, northwest corner Sansome and Pacific streets, and remove to 440 O'Farrell street; Edgar J. Gensler, to purchase of James W. Flannery, 152 Harlan place, and remove to 39 Ellis street; George Klaas, to purchase of Horatio S. Andrew, 1536 Eddy street, and remove to 1163 Grant avenue.

Miscellaneous—Israel Lippsitz, second-hand, 17 Market street; Isreal Spivock, second-hand, 1183 Howard street; Rudolph Scheibner, second-hand, 1451 Van Ness avenue; Simon Gorena, second-hand, 802 Valencia street; Seaman Schepps, second-hand, 128 Post street; Max Schoemann, second-hand, 132 Geary street; George Noversham, second-hand, to remove from 126 Third street to 203 Sixth street.

For Permits as Second-Hand Dealers—Hartman Motor Sales Agency Co., 1062 Geary street; The White Co., 1460 Market street; The Winton Co., 1250 Van Ness avenue; Samuel Price, 545 Van Ness avenue; The Thomas B. Jeffrey Co., southeast corner Van Ness avenue and Geary street; Calvin H. Haynes, southwest corner Polk and Turk streets; Bert Latham, southwest corner Post street and Van Ness avenue; Frank O. Renstrom, southeast corner Van Ness and Golden Gate avenues; Baxter C. Madden, 1420 Van Ness avenue; Hayes Eckert, 1400 Van Ness avenue; Herman W. H. Schmidt, 1558 Van Ness avenue; Mauritz West, 1361 Bush street; James P. Logue, 418 Golden Gate avenue; Frank Rittigstein, 635 Golden Gate avenue; Nathan Basin, 220 Third street.

Kinetoscope Keeper—Harland Stewart, 4043 Twenty-fourth street.

BUSINESS OF THE BOARD OF HEALTH.

At a meeting of the Board of Health held on January 27th the following premises were condemned:

493 Tenth street (vacant dwelling), condemned and ordered demolished within thirty days.

2261 Mission street (series of one-story frame structures), condemned and ordered demolished within thirty days.

1115 De Haro street (refugee shack), condemned and ordered demolished within thirty days.

70 Ringgold street (stable and sheds), condemned and ten days granted to comply with requirements.

Northwest corner Summer and Montgomery streets, condemned and granted thirty days to comply with requirements.

The following cases were set for hearing on February 3:

Northeast corner Eighth and Kirkham (shack).

1541 Bryant street (restaurant, sheds, etc).

3384 Eighteenth street (stable).

425 Linden avenue (fire ruins).

East side of Larkin, north of Turk (fire ruins).

At a meeting of the Board of Health held on February 3, the following business was transacted:

The following premises were condemned:

East side of Larkin, north of Turk (temporary frame building), condemned and ordered demolished within ten days.

425 Linden avenue (fire ruins), ordered demolished in ten days.

3384 Eighteenth street (frame shed and shack in rear), condemned, and rear shack ordered demolished within fifteen days.

935 Howard street (lodgings), condemned and execution of order laid over to March 2nd.

The following cases were set for hearing on February 10th:

587 Buena Vista avenue (cottage).

1027-29 Buchanan street (tenements).

Northwest corner Greenwich and Broderick (dilapidated frame buildings).

537-41 Franklin street (stores and Chinese laundry).

825 Kansas street (two refugee shacks).

Births recorded during the week ending Jan. 24, 1916—153.

Deaths recorded during the week ending Jan. 24, 1916—166.

Births recorded during the week ending Jan. 29, 1916—137.

Deaths recorded during the week ending Jan. 29, 1916—168.

Births recorded during the week ending Feb. 5, 1916—149.

Deaths recorded during the week ending Feb. 5, 1916—149.

Following is a list of communicable diseases reported to this department during the week ended January 22nd:

C. S. meningitis, 1; diphtheria, 38; measles, 4; mumps, 20; whooping cough, 14; pneumonia, 7; scarlet fever, 34; smallpox, 1; tuberculosis, 35; typhoid, 2; chickenpox, 21; glanders (animal), 1; trachoma, 3; erysipelas, 5.

Following is a list of communicable diseases reported to this department during the week ended January 29th:

Diphtheria, 36; measles, 2; mumps, 25; whooping cough, 17; pneumonia, 4; scarlet fever, 43; tuberculosis, 27; typhoid, 2; chickenpox, 36; glanders, 2; trachoma, 1; erysipelas, 5; anthrax, 1.

Following is a list of communicable diseases reported to this department during the week ended February 5th:

Diphtheria, 16; measles, 8; mumps, 85; whooping cough, 31; pneumonia, 4; scarlet fever, 33; tuberculosis, 22; typhoid, 4; chickenpox, 38; erysipelas, 4.

STATE EMPLOYMENT BUREAU DOES BUSINESS.

The first day's business of the newly-opened state employment bureaus consisted of 300 registrations, 200 men registering for work at the men's bureau, 933 Mission street, and the rest were women who applied at the women's bureau in the Pacific building.

Other offices of this kind are soon to be opened in Oakland, Sacramento and Los Angeles.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

MUNICIPAL BAND CONCERT AT RELIEF HOME.

San Francisco's Municipal Band, John A. Keogh, director, will give its next concert at the Relief Home for the Aged and Infirm, Relief Home Tract, Sunday, February 13, 1916, at 2 p. m. Program:

"The Star Spangled Banner"

1. March, "Municipal" ..... Phillip I. Jacoby
2. Overture, "Zanetta" ..... D. F. E. Auber
3. Vocal Selections .....
   (a) "A Little Bit of Heaven" ..... E. R. Ball
   (b) "In Monterey" ..... Chas. Daniels
   Nell Macfarlane, Soprano.
4. Waltz, "Cecile" ..... Frank W. McKee
5. Quartet, "Rigoletto" ..... Giuseppe Verdi
6. Idyl (by request), "The Glow-worm" ..... P. Lincke
7. Song Medley, "Remick's 1916" .... Arranged by J. Bodewalt Lampe
8. Vocal Selections .....
   (a) "M-O-T-H-E-R" ..... Theodore Morse
   (b) "Don't Bite the Hand That's Feeding You" ..... J. Morgan
   Monte Austin, Barytone.
9. Popular Airs .....
   (a) "So Long, Letty" ..... Earl Carroll
   (b) "Lassus Trombone" ..... Henry Fillmore
10. Galop, "The Alarm" ..... Karl Komzak

FORMER SUPERVISOR VOGELSANG HONORED.

Alexander T. Vogelsang, whose term as Supervisor has just expired, has been assured an appointment as Solicitor General of the Interior Department under Franklin K. Lane. Before accepting the position he went to Washington for a conference with Secretary Lane and was persuaded that it was his duty to make such sacrifices as were involved and to serve the public interest.

He will leave to take up his new duties in about a week, when he expects to have his affairs in this city straightened out. He has been a resident of this city for the last 33 years and is a native of California, having been born in Calaveras County.

His numerous friends have been congratulating him on account of the honor bestowed and predict for him a successful public career. At the same time the Government will be obtaining the services of a conscientious and able officer.

Mr. Vogelsang attended the session of the Supervisors last Monday and was the recipient of well-wishes from his former associates.

FAVORING BRANDEIS FOR SUPREME COURT.

The Board of Supervisors last Monday adopted the following resolution:

Whereas, President Woodrow Wilson has appointed Louis D. Brandeis, the distinguished Boston jurist and authority, a member of the United States Supreme Court; and

Whereas, Louis D. Brandeis is known as a learned lawyer, a well-informed and intelligent investigator and publicist, and an authority on public franchises, labor problems, trusts, insurance and other economic, legal and public questions, thus eminently qualified to fill the position tendered him; and

Whereas, This city and state, though far from the immediate sphere of his influence and activities, have also had occasion to be benefited through his able and conscientious work, particularly in connection with the investigation of the Ballinger administration of the General Land Office when the city's rights in Hetch Hetchy were being jeopardized, and also in the controversy before the United States Supreme Court regarding the validity of our state law limiting the hours of labor for women; therefore be it

Resolved, That the Board of Supervisors of the City and County of San Francisco, State of California, hereby approve of the appointment of Louis D. Brandeis as Associate Justice on the Supreme Bench, and respectfully urges upon United States Senators John D. Works and James D. Phelan to vote for the confirmation of his name by the Senate; and further

Resolved, That copies of this resolution be transmitted to the two Senators for California at Washington.

PROCEEDINGS OF THE PARK COMMISSION.

At a meeting of the Board of Park Commissioners held January 27th the following communications were received and acted upon:

From J. M. Peckman, protesting against the opening of Masonic avenue through the Panhandle, filed for future reference.

From Mrs. I. H. Cory of Grass Valley, offering for sale the portrait of Robert Burns now in the Museum. As the legacy left the Park Commission by Alice Skae has not yet been deposited to the credit of the Park Fund, Mrs. Cory's letter was ordered filed for future reference.

From Earle Wilkins of Ocean Park, offering for sale seven head of buffalo for $3,250. Offer declined as the price is too high.

The offer of marble statue "Hymn," by the Ladies' Auxiliary to the Swedish American World's Fair Commission, accepted with grateful thanks of the board. Statue to be placed in the Park Museum.

The request from Toledo Park Commission for water fowl which they wish to purchase was refused for the reason that no water fowl are for sale.

Prof. Chas. H. Cassasa submitted a list of concerts omitted on Sundays and holidays from January 3rd, 1915, to January 16th, 1916, on account of rainy weather, which amounted to a saving to the Park Commission of $3,262.50.

Commissioner Cummings reported in favor of accepting the statue to Cervantes of bronze and granite provided the full size model meets the approval of the Park Commission.

PUBLIC LIBRARY REPORT.

The report of the Librarian shows that during the past month 100,969 books were issued for home use. This is the largest circulation ever recorded for the month of January. The total number of persons using the library is now 51,416. New members to the number of 2932 joined during the month.

The great increase in the use of the library is felt in all sections of the city, as the branch libraries show in the growing figures of the circulation in each district.

At the main library the rooms are at all times crowded. It is reported that the new building will be ready for occupancy at the end of the year.

IMPORTANT FOR VOTERS TO KNOW.

Registrar Zemansky has completed a calendar for the year of dates important for voters to know. It begins with the opening of registration on January 2, 1916, and the following are the more important dates announced by him:

Tuesday, February 22—First day upon which verification deputies can secure signatures to candidates' petitions.

Wednesday, March 1—State Central Committees must notify Secretary of State of number of delegates to national convention.

Thursday, March 23—Last day upon which petitions of candidates for delegates to national conventions can be filed with Registrar.

Saturday, April 1—Last day to change residence from one precinct to another in order to be eligible to vote at Presidential primary.

Saturday, April 1—Registration for Presidential primary closes.

Tuesday, May 2—Presidential primary.

Wednesday, May 31—Last day to be naturalized and last day to take up residence from another county to be eligible to vote at August primary.

Tuesday, June 20—First day on which signatures can be secured to petitions of candidates for August primary.

Saturday, July 29—Last day to change residence from one precinct to another in order to vote at August primary.

Saturday, July 29—Registration for August primary closes.

Wednesday, August 9—Last day to be naturalized and last day to take up residence from another county to be eligible to vote at general election.

Tuesday, August 29—Primary election.

Tuesday, September 19—State and party conventions meet at State Capitol to formulate State platforms, elect State Central Committees and nominate electors for President and Vice-President.

Saturday, October 7—Last day to change from one precinct to another in order to be eligible to vote at general election.

Saturday, October 7—Registration for general election closes.

Sunday, October 8—Governor issues election proclamation.

Tuesday, November 7—Presidential election.

Monday, January 8, 1917—Presidential electors must meet at State Capitol and cast ballots for President and Vice-President.

SCHOOL SURVEY COMMENCED.

It will be recalled that the announcement was made several weeks ago that the school system of San Francisco was to be made the subject of a "survey." A "survey" is supposed to be a scientific method of finding out what we have and what we need that we haven't got. The Board of Education consented to give its co-operation in making the proposed survey, provided it did not cost any money needed for educational purposes. The necessary funds have been provided by private subscription and the investigation is to commence, and Dr. P. P. Claxton of Washington, D. C., arrived the first of the week. He is the one chosen to direct the survey. The survey of the San Francisco public schools will be made by a specially organized national commisson under the direction of the United States Bureau of Education, will include a detailed study of every phase of school work and equipment, adjustment of school activities to the industrial needs of the community, possibilities for teaching of gardening and domestic science, recommendations as to organization of school finances, hygiene and sanitation, methods of teaching and personnel of teaching force.

To Dr. J. Stanley Brown, an Illinois educator and a member of the National Council of Education, has been given the work of investigating the organization and methods of the high schools. Dr. Brown has been principal of the Joliet, Ill., schools and is a member of the Illinois Board of Education.

Dr. J. W. Withers and Dr. Charles A. McMurry will investigate the elementary schools. This is regarded as one of the extremely important phases of the investigation and will entail personal visits to every school room in the city by the two experts. Dr. McMurry is editor of the Year Book of the National Herbart Society and one of the best known of American authors of school text books. W. T. Bawden will devote himself to industrial education.

Domestic science and home making in the elementary and secondary schools will be investigated by Mrs. Henrietta Calvin. Mrs. Calvin has attained national prominence in this field of work and marked interest attaches to her share of the investigation.

Dr. Henry Turner Bailey, editor of the School Arts Magazine of Boston, has been assigned the study of manual arts, fine arts and drawing. Dr. Bailey is a director of the Chautauqua School of Arts and Crafts and a member of the faculty of the New York School of Fine and Applied Arts. He is the author of many books on drawing and painting.

School and home gardening, for which San Francisco is excellently adapted, will be investigated by Dr. J. L. Randall. Dr. F. B. Dresslar will study school buildings and school equipment, with special regard to heating, lighting, fire protection, ventilaton and sanitation.

One important phase of the investigation will be the study of education of immigrants by Dr. H. H. Wheaton and Dr. A. W. Dunn. This investigation is in line with a recently announced policy of the Bureau of Education, and the commission will lay much stress on this activity of the survey. Special attention will be paid to problems of the education of immigrants above the usual school age, with a view to instruction in civic duties and preparation for citizenship.

The financial administration of the school system will be the special subject of Dr. W. M. Davidson, superintendent of schools of Pittsburg, who will arrive in San Francisco in a few weeks.

OF INTEREST TO MUNICIPAL EMPLOYEES.

City government in San Francisco, its organization and departmental functions will be made a topic for study in the course on "State, County, and City Government in California," which is now being given in San Francisco under the direction of the Bureau of Municipal Reference of the University Extension Division of the University of California. The next meeting in the course will be on Tuesday evening at 8 o'clock in Room 22 of the High School of Commerce.

The first part of the course is being devoted to a study of the constitution of the state and its development, and to the organization and work of the various state departments and commissions. At later meetings municipal government in California, including a special study of the City and County of San Francisco, will be considered. The city manager plan, the changes in the commission form, municipal budgets, municipal ownership, city planning and other developments in cities both without and within the state will be given attention.

BIDS ADVERTISED FOR.

The Board of Public Works will receive bids for public works as follows:

On February 11, between 10:30 and 11:30 a. m.—Furnishing and installing electrical conductors and appurtenances, Church Street Line, Municipal Railway System, Contract No. 81.

On February 16, between 2 and 3 p. m.—Furnishing and installing special furniture in the Registration Department, City Hall.

On February 23, between 2 and 3 p. m.—The brick and terra cotta work of the southeasterly wing of the San Francisco Hospital. The General Construction of the southeasterly wing of the San Francisco Hospital.

THESE ARE MOVING DAYS.

The New City Hall is rapidly being tenanted by the various municipal offices.

The Mayor has been occupying his offices in the new building for several weeks.

During the present week the Board of Education was transferred to its quarters on the second floor northeast corridor, and the City Attorney is now occupying offices on the same floor, in the southeast corner.

Further dates for moving have been fixed as follows:

Civil Service Bureau—February 10-12, first floor, northwest corner.

Department of Elections—February 10, second floor, southeast corner.

Playground Commission—February 10, second floor.

Assessor—February 11-12, first floor, southeast corner.

Tax Collector—February 14, first floor, south center.

Sealer of Weights and Measures—February 14, second floor, south corridor.

Board of Public Works—February 15, 16 and 17, second floor, north corridor.

Bureau of Engineering—February 15, 16 and 17, third floor, south end of building.

Justices' Courts—February 18, third floor, east corridor.

Widows' and Orphans' Bureau—February 19, fourth floor, north corridor.

Law Library—February 19, 21 and 23, fourth floor, north corridor.

Board of Supervisors and Clerk's Office—February 24-25, second floor, west corridor, overlooking Van Ness avenue.

County Clerk and Superior Courts—February 26-28, all of fourth floor.

Fire Department—February 29, basement, east corridor.

The Auditor, Treasurer and Recorder, who are still quartered in the old City Hall, will not move for some time, until their offices in the New City Hall are fully completed for occupancy.

A PRIVATE SEWER SYSTEM.

Most people never think of a sewer system as a possible franchise utility, but a recent case in 96 Atlantic Reporter, deals with the efforts of the Borough of Hanover to purchase the sewer system of the Hanover Sewer Company. The court considered the going value of the sewer system and also the franchise value, but in this particular case held that neither of them were of any particular value.

TRANSACTIONS OF THE BOARD OF EDUCATION.

At a meeting of the Board of Education on February 8th Miss Agnes Barry was appointed teacher in charge at the Rincon School.

Miss Maria Fairchild was granted leave of absence to March 31, 1916.

Miss Hilda Lobe was transferred from the George Peabody School to the Kate Kennedy School.

The Board of Public Works was requested to prepare plans for the Daniel Webster School on the site heretofore selected on the northerly half of block bounded by Nineteenth, Twentieth, Texas and Missouri streets.

Mr. Leo Cooper was authorized to use the auditorium of the Girls' High School for a series of interpretative readings for high school students, at an admission not to exceed ten cents.

The following resolution was adopted:

Resolved, That the principals of the grammar, intermediate and high schools be authorized to celebrate by appropriate exercises within the body of their schools the 300th anniversary of the death of Shakespeare on April 23d, and make this an occasion not only to do honor to the memory of Shakespeare, but also to give special point to the study of Shakespeare as laid down in the course of study and to call attention to literary art, particularly as exemplified by Shakespeare.

The following committees were appointed for the current year:

Schools—Miss Regan (chairman), Dr. D'Ancona and Mr. Roncovieri.

School Administration, Efficiency and Discipline—Mr. Roncovieri (chairman), Miss Regan and Dr. D'Ancona.

Supplies—Miss Jones (chairman), Miss Regan and Dr. D'Ancona.

Buildings and Grounds—Mr. Gallagher (chairman), Miss Jones and Miss Regan.

Finance—Dr. D'Ancona (chairman), Mr. Roncovieri and Miss Regan.

Janitorial—Mr. Gallagher (chairman) and Dr. D'Ancona.

Athletics—Dr. D'Ancona (chairman) and Mr. Gallagher.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permits to do street work under private contract as follows:

Allison street, between Morse and Brunswick streets—Sewers.

Eighteenth street, between Vermont street and San Bruno avenue—Grading, curbs and combination brick and asphalt pavement.

Balboa street, between Thirty-ninth and Fortieth avenues—Curbs and asphalt pavement.

Silliman street, between Holyoke and Hamilton streets—Grading, curbs and asphalt pavement.

Silliman street, between Somerset and Holyoke streets—Grading, curbs and asphalt pavement.

Twentieth street, between Texas and Missouri streets—Grading, curbs and combination brick and asphalt pavement.

Crossing of Twentieth and Connecticut streets—Resetting and constructing curbs, sidewalks and asphalt pavement.

Balboa street, between Twenty-second and Twenty-third avenues—Sewers.

THE PROGRESS OF PRESERVATION.

The report of the preservation committee of the Exposition directorate was submitted to the executive committee of the board of directors this week by R. B. Hale, chairman of the preservation committee. While details of the report are withheld until after its submission to the board, it is believed to indorse the project for the preservation of the California Building as a State Normal School and to recommend the use of part of the Exposition surplus for this purpose.

The Column of Progress, which stands on city property at the intersection of Tonquin and Scott streets, was presented to the Preservation League by the executive committee. Louis Mullgardt, the architect, has estimated that it will require about $14,000 to make the column permanent, and the league will make the raising of this fund a part of the campaign.

The executive committee also gave hearty indorsement to the league's plan for a "Year After" celebration on the Exposition grounds February 20, the proceeds to be used for the Column of Progress fund. The league will attempt to make this a notable celebration, not only in commemorating the success of the Exposition, but in inaugurating, by a great public event, San Francisco's fight for the saving of the worthiest work of the Exposition builders.

J. S. Dunnigan, Clerk of the Board of Supervisors, returned last Monday from a trip to Washington, where he attended hearings before the Interior Department of matters connected with Hetch Hetchy Water Supply. City Engineer O'Shaughnessy and City Attorney Long, who also attended the hearings, are expected to return in a few days.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

SAN FRANCISCO BUILDING BONDS SOLD.

State Treasurer Richardson has sold $800,000 of 4 Per Cent San Francisco State Building Bonds and $1,500,000 of State Highway 4 Per Cent Bonds to E. H. Rollins & Sons of San Francisco. The bonds were sold at par and accrued interest.

The sale of the $800,000 San Francisco State Building Bonds completes the disposal of the $1,000,000 issue for this purpose, as $200,000 of bonds were sold on January 14 to the Capital National Bank of Sacramento. The sale now provides the cash for the San Francisco State Building. The plans for this building are being drawn under the direction of a commission consisting of Governor Johnson, Chief Justice Angellotti and Attorney General Webb.

The Highway Bonds now sold are the last of the issue of $18,000,000 voted in 1910. The disposition of these bonds provides the cash for the California Highway Commission to complete the work laid out to be done under this issue.

SUCCESSFUL MUNICIPAL OWNERSHIP.

The private light company which until four years ago enjoyed a monopoly in Kansas City, Kansas, has recently agreed to the city's demands to discontinue service and remove its poles from the streets.

This is the concluding chapter in the history of the contest between the people of Kansas City, Kansas, and the privately owned lighting utility.

When a reduction in the company's 10 cents a kilowatt hour residence light rate was asked for by the big Kansas city, the request was refused. The corporation was powerful and resourceful, both in wealth and political managers. Let the city do what it would.

The commissioners submitted a bond issue for a municipal plant. It carried. Later, additional bonds for extensions were authorized.

The people's lighting system was built and established.

The result: the rate for domestic lighting was reduced from 10 cents to 6 cents a kilowatt hour, and the yearly cost for arc lamps for street lighting from $65 and $90 each, to $55.

The municipality now has more than 6,600 light and power consumers, and is carrying on the business successfully and profitably.

With the exception of continuing to supply a few heavy power users, under the city's demands, recently agreed to by the company, the private concern will discontinue all business in the Kansas metropolis by January 1, 1916, and will remove its poles and wires from the streets.—Kansas Municipalities.

JANUARY'S BUILDING PERMITS.

Building operations in San Francisco during the month of January just passed had a total value of $947,551, according to the report of the Bureau of Building Inspection, a trifle lower than last year, when the values of permits issued was one million dollars.

Following is the record, showing the number, character and valuations of the several classes of buildings erected:

Class—	No.	Amount.
"A"	2	$ 61,700
"B"	1	125,000
"C"	8	187,597
Frames	124	430,986
Alterations	255	130,987
Public buildings	1	11,281
Total	391	$947,551

CASH IN THE TREASURY.

On January first Treasurer McDougald reported that the total cash in the Treasury amounted to $9,580,548.89.

Outside of the bond funds and special accounts the different funds show the following balances:

General	$1,733,020.84
Common School	227,721.36
Teachers' Institute	1,728.56
Unapportioned Fee	28,374.04
Advertising	5,798.75
Park	45,508.90
Library	55,640.19
Firemen's Relief	5,355.90
House Moving, Board of Works	400.00
House Moving, Dept. of Electricity	1,634.81
Special Badge	1,394.00
Duplicate Tax	18,035.51
Police Court Bail Money	29,104.50
Special Permit	27,032.75
Tearing Up Streets	10,243.29
Excavation	21,020.29
State of California	4,129.00
Water Works	3,135.26
Special Inspection	25,632.65
Municipal Railways (All Lines)	379,569.86
Municipal Railway Depreciation	89,170.43
Municipal Railway Accident Insurance	36,219.26
Stockton Street Tunnel Assessment	32,014.77
Stockton Street Tunnel Interest	12,882.56
Stockton Street Tunnel Redemption	314.84
Twin Peaks Tunnel Assessment	404,927.85
Twin Peaks Tunnel Interest	182,014.46
Twin Peaks Tunnel Redemption	28,768.10
Robinson Bequest	250.00
Henri Windel Bequest	220.09
Henri Windel Bequest, Interest	400.00
Denman Medal	317.92
Overpayment Corporation Tax	162.64
City and County Good Roads	158,906.76
Investment	75,500.00

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 1520 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, 1231 Market St.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, 1231 Market St.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, 1231 Market St.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, 1231 Market St.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, 1231 Market St.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 315, City Hall, 1231 Market St.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, 625 City Hall.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.

Meetings held at the call of the President.
C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WOLCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall.

REV. P. C. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WORBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, 345 City Hall.

BOARD OF EDUCATION.

City Hall, 1231 Market St.

Regular meeting day, Tuesday, 2:30 p. m.
Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector—EDWARD F. BRYANT, City Hall, 1231 Market St.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, 1231 Market St.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, 1231 Market.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.

Civil Departments—City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518.
Dept. 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept. 8—G. A. STURTEVANT, Judge, Room 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept. 10—THOS. F. GRAHAM, Judge, Room 519.
Dept. 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, Room 525.
Dept. 15—EDW. P. SHORTALL, Judge, Room 325.
Dept. 16—BERNARD J. FLOOD, Judge, Room 333.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. P. C. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.

A. T. BARNETT, Presiding Judge, Room 431.
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. J. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 425 City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, Room 401, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

SAN FRANCISCO PUBLIC LIBRARY

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 7. SAN FRANCISCO, THURSDAY, FEBRUARY 17, 1916.

Supervisors State Position in Relation to Lighting Market Street

The matter of the scheme of the Downtown Association for the illumination of Market street was considered by the Board of Supervisors at its regular meeting last Monday. The Lighting Committee of the Board submitted the following report:

"Your Lighting Committee has made a careful investigation of the lighting of Market street and reports as follows:

"June 12, 1906, Ordinance 20 (New Series) was approved, granting to the United Railroads of San Francisco the right to use electricity for motive power on Market street, and also providing that the United Railroads 'shall install and maintain at its own expense, and without any expense to the city, electric lights for the lighting of Market street, etc.', and since that time the city has paid nothing for Market street lighting, and the United Railroads has complied with the provisions of the ordinance by installing and maintaining on each trolley pole one ordinary arc light.

"This method of lighting the street, while not satisfactory has been permitted to remain because more urgent demands for light in other parts of the city prevented the expenditure of additional money by the city for better illumination of Market street.

"But now, because improved and up-to-date systems of lighting have been installed on other business streets of the city, it becomes necessary to provide a lighting system for the main street of the municipality, to which it is entitled.

"Your committee is of the opinion that the present system of lighting Market street by the United Railroads complies with the terms of Ordinance No. 20 (New Series) and the company cannot be compelled to furnish additional light or pay for lighting beyond what is now paid, and if additional light is provided, it must be paid for by the city.

"The Downtown Association has presented a plan of lighting Market street from the Ferry to the west side of Seventh street, consisting of at least three luminous arc lamps on each trolley pole, costing approximately $35,000 per annum, and involving a sharing of this expense between the property owners, the United Railroads and the city. Your committee is opposed to this partnership plan so far as the city is concerned and therefore recommends that the city pay for one all-night center luminous arc lamp on each trolley pole that will give adequate lighting for the street.

"The estimated annual cost to the city will be $12,750.59, from which will be deducted $2,508, saved from unnecessary lamps taken from intersecting streets and change of electroliers to single globes, making a net cost to the city of $10,142.59.

"Should the property owners desire additional lighting they will have to pay the cost thereof, it being understood that in case only the center lamp is placed on each trolley pole, the United Railroads shall pay for such lighting the same amount as is now paid by them for the present lamps, and in no event shall it be relieved from the provisions of Ordinance No. 20 (New Series).

"The installation of this type of lighting will not be completed until June 1, 1916, and the city will be required to pay $845.21 for the remainder of the fiscal year.

"Your committee recommends that the City Attorney be requested to prepare a resolution to carry out the recommendations of this report."

After an extended discussion of the subject the report was given approval by the adoption of a resolution requesting the City Attorney to prepare and submit to the Board of Supervisors a resolution authorizing the annual expenditure by the city of a sum not to exceed $7,500 for the purpose of lighting and maintaining on each trolley pole located on Market street from The Embarcadero to the west side of Seventh street of one luminous arc lamp, the city not to pay for any additional lighting of said street, and to provide that if at any time only one lamp on said poles shall be installed and lighted the United Railroads of San Francisco shall pay the same amount as now paid by them for lighting said part of Market street, and in no event shall said United Railroads be relieved from the provisions of Ordinance No. 20 (New Series) providing for the lighting of certain streets.

Another resolution was adopted requesting the United Railroads to have installed a first-class, up-to-date light on each of their trolley poles on Market street to Valencia street, said light to conform to the system as proposed by the Downtown Association.

Appropriations.

The following appropriations were made:

For permanent camps and equipment in connection with Hetch Hetchy water supply project, $2,000.

For carrying on inspection work until completion of City Hall, $1,750.

For furnishing and installing special furniture in Tax Collector's office, City Hall, $867.

For special furniture for the Superior Courts, City Hall, $645.

For constructing asphalt pavement and granite curbs at city property, Nineteenth avenue between Balboa and Cabrillo streets, $686.36.

For constructing asphalt pavement and curbing frontage of Mission Grammar School, Lida Place between Fifteenth and Sixteenth streets, $574.81.

For city's portion of curbing and paving Nineteenth avenue between Noriega and Quintara streets, $1,011.74.

For construction of artificial stone sidewalks in front of Alamo Square, northerly line of Hayes street between Pierce and Steiner streets, $530.

For expense of preparing plans and specifications for sewer to be installed westerly from portal of Twin Peaks Tunnel to Thirty-fourth avenue, between Vicente and Wawona streets, and for other special sewage investigation by City

Engineer, including relieving sewage conditions in vicinity of Lake street, $1,500.

For construction of a sounding board in Exposition Auditorium, $547.60.

For lighting of electroliers on Ninth street, and northerly approach to Stockton Street Tunnel, to July 1, 1916, $600.

Street Work Ordered.

The following streets were ordered improved:

Genesee street, between Sunnyside and Hearst avenues, by construction of curbs, sidewalks, catchbasins and a combination brick and asphalt pavement.

Persia avenue, between Lisbon and Madrid streets, and Madrid street between Persia and Brazil avenues, by the construction of curbs, sidewalks and asphalt pavement.

Folsom street, between Courtland and Tompkins avenues, by the construction of curbs, sidewalks and asphalt pavement.

Eighteenth street, between San Bruno avenue and Vermont street, by grading and the construction of curbs and combination brick and asphalt pavement.

Twenty-fourth street, between De Haro and Rhode Island streets, by grading, construction of curbs, sidewalks, sewers and basalt pavement.

Seventeenth avenue, between Quintara and Rivera streets, by grading and construction of sidewalks, redwood curbs and broken rock pavement.

Iowa street, between Twentieth and Twenty-second streets, by the construction of curbs and asphalt pavement.

Miscellaneous Matters.

The matter of the disposition of the city's lands at Islais Creek was made a special order for 3 o'clock next Monday.

The Mayor was authorized to sell a number of horse-drawn vehicles at the Relief Home.

The Auditorium was rented as follows: Dreamland Athletic Club for afternoon of February 22; San Francisco Commercial Club, Main Hall, evening of April 18; League of the Cross Cadets, free use to hold competitive drill on evening of May 29, Main Hall, no admission fee to be charged and public extended invitation to attend; Golden Gate Park Band, free use to hold rehearsals in Golden Gate Hall on Friday mornings, 10 to 12 o'clock; Board of Education, free use, afternoon of February 9, Main Hall, for the purpose of teachers' meeting Survey Committee.

The following masquerade ball permits were granted: M. A. Fisher, at Arcadia Pavilion, Eddy and Jones streets, February 10, 1916; Polish Falcons of San Francisco, at Sokol Hall, 739 Page street, February 19, 1916; Plattdeutsche Verein, German House, Turk and Polk streets, February 19, 1916.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

City Electric Company, for oil storage tank, 21,000 gallons capacity, north side of Bush street, 100 feet west of Grant avenue.

A. Penzuier, for oil tank permit at premises east side Hyde street, 100 feet south of O'Farrell street.

Presbyterian Board of Foreign Missions, for oil tank permit, premises northeast corner Sacramento and Joyce streets.

Gilley-Schmidt Company, for oil tank, west side Valencia street, 130 feet south of Sixteenth.

Also, for oil tank west side of Dehon street, 50 feet south of Sixteenth street.

City Delivery Company, for a public garage in the Birch building, situated at the southwest corner of Hyde and Eddy streets.

California Canneries Company, for engine and boiler permit, 325 horsepower, at 600 Minnesota street.

Pacific Coast Salt Company, for engine and boiler permit at 116 Utah street.

Also, for oil storage tank, 5,000 gallons capacity, at same premises.

Claus Schilling, for oil storage tank, 1,500 gallons capacity, 2210 Vallejo street.

W. J. Keenan, for oil storage tank, 1,500 gallons capacity, north side Grove street, between Masonic avenue and Ashbury street.

The Wearproof Fire Produce Company, for engine and boiler permit, 15 horsepower, at 547 Van Ness avenue.

Western California Fish Company, for boiler permit, 20 horsepower, 566 Clay street.

Referred to Public Health Committee.

Applications for stable permits from:

Ernest Beltrano, for two horses at 1239 Webster street (rear).

Bergst & Whelan, for forty horses at 539 Sixth street.

R. O'Bannion, for forty horses at 1237 Folsom street.

Permits Recommended—Passed to Print.

Hand Laundry—E. Bornstein, at 16 Valencia street.

Oil Storage Tanks—Kiernan & O'Brien, at northwest corner of Van Ness avenue and Vallejo street; 1,500 gallons capacity. Blanche L. Morton, at 1840 Van Ness avenue; 1,500 gallons capacity. Mrs. Alice Kennedy, at southeast corner of Pine and Gough streets; 1,500 gallons capacity. A. Olson, on south side of Ellis street, 100 feet east of Larkin street; 1,500 gallons capacity. Mrs. C. Daisley, on west side of Taylor street, 98 feet north of Washington street; 1,500 gallons capacity. Rankin Process Company, at 16-18 Natoma street; 1,500 gallons capacity.

Stables—John Garibaldi, for 20 horses at 2814 Gough street. B. Rosenberg, for 18 horses at 25 Berlin street; permit to expire July 17, 1916.

Permits Granted—Final Passage.

Oil Storage Tanks—Mrs. Ida Selig, at 188 O'Farrell street; 1500 gallons capacity. City and County of San Francisco (Noe Valley Public Library), on south side of Jersey street, between Castro and Diamond streets; 1500 gallons capacity.

Boiler—H. E. Lamar, at 131 Mission street, 10 horsepower, to be used for furnishing steam for kettles and vats.

Stable—La Grande Laundry Co., for 20 horses, at 248 Twelfth street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission for the following street work to be done under private contract:

To construct granite curbs and asphalt pavement in front of property on east side of Twenty-second avenue and Anza street.

To grade and sewer Twenty-second avenue between Balboa and Cabrillo streets.

To construct curbs and bituminous rock pavement on easterly half of Twenty-first avenue between Balboa and Cabrillo streets.

To construct curbs and asphalt pavement on San Bruno avenue between Courtland and Oakdale avenues.

SATISFACTORY COMPLETION.

Completion of various public improvements has been made to the satisfaction of the Board of Public Works as follows:

Improvement of Forty-fifth avenue between Irving and Judah streets.

Improvement of Irving street from Thirty-ninth to Fortieth avenues and Fortieth avenue from Irving street northerly 275 feet.

Improvement of Moraga street between Eleventh and Twelfth avenues.

Improvement of Fortieth avenue from Lincoln Way to Irving street and Irving street from Thirty-ninth to Fortieth avenues.

SAN FRANCISCO IS A LARGE OWNER OF REAL ESTATE.

The City and County of San Francisco own many million dollars' worth of real property, and since the fire of April 18, 1906, has augmented its holdings by acquiring many parcels of land for parks, school, fire, civic center and other purposes.

San Francisco was at the date of the conquest and cession of California, and long prior to that time, a pueblo, entitled to and in possession of all the rights which the law conferred upon such municipal organizations.

Such pueblo had a certain right or title to the lands within its general limits; and portions of such lands were set apart for public use.

These municipal lands to which the City of San Francisco succeeded were held in trust for the public use, and the title to which was later confirmed by Act of Congress of the United States of America, July 1, 1864.

Since that time much litigation affecting public property enlisted the services of many of our attorneys of the highest character and ability, and the difficulties experienced in the attempts to protect the city's rights, in view of the protection now offered by our tribunals, is in singular contrast with the ability that characterized the efforts to deprive the city and county of some of her valued possessions on the part of the adverse claimants, and as indicative of some of the efforts made, prior to the questions being determined by the honorable the Supreme Court.

The present City Attorney, Mr. Percy V. Long, has, during his administration, disposed of a large amount of litigation affecting city property, that now the city stands in undisputed rights to all her large amount of real property.

It might be added that Portsmouth Square, bounded by Clay, Kearny, Washington streets and Brenham place, is of historic interest to the citizens of San Francisco. It was the Plaza of the Pueblo of Yerba Buena, and consequently the first and oldest park in the City of San Francisco. In the annals of San Francisco is the following account: "July 8th, 1846. The American flag was on the morning of this day hoisted in the plaza, or public square of Yerba Buena, by Captain Montgomery of the United States sloop-of-war Portsmouth, then lying in the bay. Two days before Commodore Sloat had dispatched a messenger to Captain Montgomery, informing him of his intention to raise the American flag at Monterey, and commanding him to do the same in the northern parts of the province around the Bay of San Francisco. This Montgomery did at the above date, accompanied by a party of seventy sailors and marines, and under a salute of twenty-one guns from the Portsmouth. The plaza at this time received the name of Portsmouth Square, and the street lying on the beach was called Montgomery street."

In the early days of the City of San Francisco, Portsmouth Square was the center of municipal life. The postoffice, Denison's Exchange, the Parker House, the El Dorado, the Miners' Bank, the United States Hotel, the Jenny Lind Theatre (afterwards the City Hall), stores surrounded it.

The city's life revolved around the square. Business was done there, political meetings and celebration exercises were held there and many historical events took place. It was there the first Admission Day of California into the Union was celebrated.

Notwithstanding the fact the city owned many million dollars' worth of real property, a list, abstract and history has never been properly kept.

On account of such conditions, Mr. M. M. O'Shaughnessy, City Engineer, assigned the compiling of this work to Mr. J. C. Gard, Assistant Engineer, who has just completed a full and complete list, and which makes it one of the many valuable reports turned out by the Engineering Department.

The report consists of some 533 diagrams or maps with a complete history of each parcel of land attached, together with a cost of all improvements.

"ONE YEAR AFTER"—MAYOR'S PROCLAMATION.

Next Sunday is the anniversary of the opening of the Exposition and the event will be observed by the Exposition Preservation League. The attention of the people is called thereto by the following proclamation of Mayor Rolph.

"To the People of San Francisco:

"A year has passed since we were called from our homes to march through the streets and take possession of our Exposition. Such was the quality of our pride that a quarter of a million of us gathered under a threatening sky to participate in a mighty demonstration of appreciation of a mighty achievement. So great was our eagerness to give proof of our loyalty to our city and so characteristically and full-heartedly did all San Franciscans enter into the spirit of the unusual occasion that for six hours we passed through the open gates of the Panama-Pacific International Exposition in an unbroken line. Such enthusiasm was an object lesson to the cities of the world.

"The Exposition directors have invited the Exposition Preservation League to take possession of the Exposition grounds on Sunday, February 20, and hold a One Year After celebration—anniversary of the day on which San Francisco became host to the world. The purpose of this One Year After celebration is to aid in preserving for our use and for the use of our children, and as memorials to San Francisco's great achievement, some of the best-loved features of the Exposition.

"The gate receipts are to be used to make permanent the inspiring Column of Progress.

"It is particularly fitting that this day has been set apart for a cause so near to the hearts of all of us, and once again I respectfully suggest that we make our way to the Exposition grounds, this time to take part in a demonstration of San Francisco's enthusiasm over the preservation of such substantial and useful memorials of the Exposition as it may seem wise and possible to preserve, and in a celebration of the first anniversary of the Exposition's birth."

TO INVESTIGATE INSURANCE RATES.

The Public Welfare Committee has under consideration a resolution which directs an inquiry to be made as to the reason why insurance rates are so high in the city.

The resolutions, after reciting that the city has in the last 10 years materially reduced the fire hazard by the construction of an auxiliary fire protection system, improved the efficiency of the Fire Department by introduction of motor service, enlarged the fire limits, imposed additional building restrictions, repaved and added to the area of smooth streets, concluded as follows:

"Whereas, Notwithstanding the material reduction of the fire risk as aforesaid, the rates for insurance are higher than before the improvements herein stated were made; therefore

"Resolved, That the Public Welfare Committee of the Board be directed to institute an inquiry for the purpose of ascertaining all the facts relating to the fixing of insurance rates in the city, the reason why such rates have not been reduced and pledges of the insurance companies kept to the effect that such rates would be reduced, and to report to this Board such facts and conclusions as will enable this Board to adopt such means of relief as the public interest may demand."

JOTTINGS OF MUNICIPAL INTEREST.

A resolution has been adopted directing all departments to furnish to the Finance Committee their estimates for budget appropriations prior to March 15.

Owing to the fact that next Thursday will be moving day for the Board of Supervisors, there will be no committee meetings held on that day. This affects the Police, Fire, Health and Streets Committees.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wisb to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

NAME SUGGESTED FOR TWIN PEAKS ROAD.

The Board of Supervisors is in receipt of the following communication:

"I beg to suggest as a name for the road running up from Portola Drive and encircling the Twin Peaks, Paso de Bucareli, in honor of Antonio Maria Bucareli, the viceroy of New Spain, who sent Colonel Anza to establish the Presidio and Mission of San Francisco in 1776. Bucareli was not only a great, but a good man, and the term of his rule was the happiest New Spain had experienced. Peace and prosperity reigned and the country took long strides in advance. He was greatly interested in California and foresaw the establishment of a great commercial city on the bay of San Francisco. His untimely death in 1779 spread sorrow throughout the land, for he had won the title, "Viceroy beloved for the peace of his government." San Francisco should do him honor. No street, road or landmark bears his name.

"Respectfully,

"ZOETH S. ELDREDGE."

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held February 24, 1916, at 7:30 p. m.:

Saloon, to Remove—Henry Ficken, from southeast corner of Army street and Precita avenue, to northeast corner of Army and Bryant streets.

Restaurant, to Remove—Frank Martinelch, from 524 Commercial street, to 511 Montgomery street.

Restaurant, to Purchase and Remove—Peter D. Nicholas, to purchase of Marco Kalasich, 320 Mason street, and remove to 285 O'Farrell street.

Billiard Parlor Keepers, New—Joseph Weck, 97 Leland avenue; Harry Cohn, 2956 San Bruno avenue.

Second-Hand Dealers, New—Ernst Steffen, 2146 Mission street; Malex Futterman, 2085 Mission street; Robert F. Trennert, 350 Golden Gate avenue; Dave Friedman, 456 Kearny street; Aaron Crocker, 176 Eddy street; Stephen Brooks, 1176 Church street; Charles J. Smith, 138 Van Ness avenue.

AUDITORIUM CONCERT NEXT SUNDAY.

San Francisco's Municipal Band, John A. Keogh, director, will give a concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, February 20, 1916, 2 p. m.

PROGRAM

"The Star Spangled Banner"

1. March—"Semper Fidelis" ..... J. P. Sousa
2. Grand Selection—"Aida" ..... Giuseppe Verdi
3. Waltz—"Toujours ou Jamais" ("Ever or Never") ..... Emile Waldteufel
4. Vocal Sections—
   (a) "A Perfect Day" ..... Carrie Jacobs Bond
   (b) "Kentucky Home" ..... Walter Donaldson
   Nell Macfarlane, Soprano
5. Overture—"William Tell" ..... G. Rossini
6. Suite (four movements)—"Scenes Pittoresque" ..... Jules Massenet
   (1) March, (2) Ballet Scene, (3) The Angelus, (4) Bohemian Festival
7. Caprice (by request)—"Shadowland" ..... L. B. Lawrence
8. Descriptive—"A Hunting Scene" ..... P. Bucalossi
   Synopsis:—The morning breaks calm and peaceful; the huntsman prepares for the chase; we jump to our saddles and the huntsman sounds a merry blast; the parties join; the road is alive with horsemen; on the scent; in "Full Cry"; the "Death"; we return home.
9. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" ..... Fred Fischer
   (b) "At the Old Plantation Ball" (by request) ..... Walter Donaldson
   Monte Austin, Baritone
10. Fantasy (by request)—"Southern Plantation Songs," arranged by ..... J. Bodewalt Lampe

MUNICIPAL BAND CONCERT ON WASHINGTON'S BIRTHDAY.

San Francisco's Municipal Band, John A. Keogh, director, will give a concert at Hamilton Square, Geary and Steiner streets, Washington's Birthday, Tuesday, February 22, 1916, 1 p. m.

PROGRAM

"The Star Spangled Banner"

1. March—"National Emblem" ..... E. E. Bagley
2. Overture on National Airs—"America" ..... Theo. M. Tobani
3. Waltz—"Morning Journals" ..... J. Strauss
4. Vocal Selections—
   (a) "The Old Flag Forever" ..... Leila France
   (b) "It's Tulip Time in Holland" ..... R. A. Whiting
   Nell Macfarlane, Soprano
5. Patriotic Song—"My Own United States" ..... Julian Edwards
6. Soprano Solo—"The Star Spangled Banner" ..... Keyes
   The above number will be sung at the conclusion of the literary exercises by Madame Bernice de Pasquali, accompanied by the Municipal Band and Chorus under the direction of Miss Estelle Carpenter.
7. Grand Fantasy—"Northern and Southern Melodies" ..... Theodore Bendix
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" ..... Fred Fischer
   (b) "Don't Bite the Hand That's Feeding You" ..... J. Morgan
   Monte Austin, Baritone
9. March—"National Salute" ..... Floyd P. St. Clair

IMPROVED TELEPHONE SERVICE.

With all of the principal departments occupying the City Hall, the telephone service will be vastly improved. A central switch board has been installed and an exchange established connecting all offices. It is the largest private exchange in the city. It will require four or five operators to handle the business and the service will be continuous from 8 o'clock a. m. until 6 o'clock p. m. Whether there will be a night service has not yet been determined. The number of the exchange will be "Park 8500," but anyone wishing to communicate need only call "City Hall" and to the operator answering give the name of the person or department wanted. Each phone in the building will have a local number. There will be about 200 telephones in the building. It required 85 miles of wire to install the service and the switchboard cost $6,000.

The two million dollars of water bonds recently sold have all been delivered to Blyth, Witter & Co., the purchasers. San Francisco has now no bonds for sale, a condition which has not prevailed for several years. San Francisco bonds are now all at a premium, except the issue of 1904, which bears interest at 3½ per cent.

LIST OF MOTOR VEHICLES IN MUNICIPAL SERVICE.

Department—Type—Make	Cost	Date Purchased
Supervisors, touring, Kissel	$2600	Sept., 1913
School Directors, touring, Kissel	2500	Aug., 1914
School Superintendent, touring, Studebaker	1165	Sept., 1915
Play Grounds Commission, touring, Overland	1025	Oct., 1914
Coroner, ambulance, Velie	3000	Dec., 1914
Public Library, roadster, Metz	575	Oct., 1915
Park Commission, touring, Locomobile	4030	May, 1911
Park Commission, truck, Lewis	4750	Nov., 1913
Park Commission, touring, Oldsmobile	3500	April, 1912
Board of Health—		
Dairy Inspector, runabout, Ford	600	July, 1914
Dairy Inspector, runabout, Ford	600	July, 1914
Plumbing Inspector, runabout, Ford	600	July, 1914
Plumbing Inspector, runabout, Ford	600	July, 1914
Plumbing Inspector, runabout, Ford	600	July, 1914
Disinfecting, runabout, Ford	600	July, 1914
Disinfecting, runabout, Ford	600	July, 1914
Plumbing Inspector, runabout, Ford	625	Mch., 1915
Indigents, runabout, Ford	567	June, 1915
Food and Milk Inspector, runabout, Ford	550	July, 1915
Plumbing Inspector, runabout, Ford	550	July, 1915
Sanitary Inspector, touring, Ford	566	Oct., 1915
Cent. Emerg. Hospital, ambulance, Winton	3000	Aug., 1915
Cent. Emerg. Hospital, ambulance, Mitchell	3750	Dec., 1914
Harbor Hospital, ambulance, Mitchell	3750	Dec., 1914
Park Hospital, ambulance, Peerless	5000	Dec., 1913
Potrero Hospital, ambulance, Pope	6000	April, 1912
Isolation Hospital, ambulance, Velie	2850	Aug., 1914
Isolation Hospital, touring, Ford	697	July, 1914
S. F. Hospital, ambulance, Winton	3600	Oct., 1913
S. F. Hospital, ambulance, Winton	3600	Oct., 1913
S. F. Hospital, roadster, Ford	....	....
S. F. Hospital, touring, Ford	....	....
Relief Home, truck, Alco	5000	 1912
Relief Home, touring, Haynes	2000	 1910
Relief Home, touring, Velie	2000	 1912
Relief Home, truck, Velie	2000	 1913
Weights and Measures, runabout, Ford	498	Aug., 1915
Weights and Measures, runabout, Ford	498	Aug., 1915
Police Department—		
Relief, patrol, Knox	4150	April, 1912
Relief, patrol, Knox	4150	April, 1912
Richmond, patrol, Knox	4350	May, 1913
Mission, patrol, Knox	4350	June, 1913
Central, patrol, Peerless	4500	Feb., 1913
Park, patrol, Peerless	4500	Feb., 1913
Southern, patrol, Federal	3125	April, 1915
Harbor, patrol, Federal	3125	Nov., 1915
Chief, touring, Marmon	2250	Oct., 1915
Detectives, touring, Lozier	2100	Jan., 1914
Mission, roadster, Ford	493	Sept., 1915
Bush, roadster, Ford	493	Sept., 1915
Park, roadster, Ford	493	Sept., 1915
Richmond, roadster, Ford	493	Sept., 1915
North End, roadster, Ford	493	Sept., 1915
Patrol, 17 motorcycles, Indian	each 275	Dec., 1915
Dept. of Electricity, runabout, Ford	569	Jan., 1914
Dept. of Electricity, runabout, Ford	669	Jan., 1914
Dept. of Electricity, runabout, Ford	569	Jan., 1914
Dept. of Electricity, runabout, Ford	569	Jan., 1914
Board of Public Works—		
Municipal Railway, roadster, Ford	559	Aug., 1914
Commissioners, touring, Kissel	2500	July, 1914
Storekeeper, roadster, Ford	569	July, 1914
Timekeeper, roadster, Ford	569	July, 1914
Timekeeper, roadster, Ford	569	July, 1914
Timekeeper, roadster, Ford	669	July, 1914
Timekeeper, roadster, Ford	515	July, 1914
Engineering, touring, Ford	665	Aug., 1914
Engineering, touring, Ford	569	July, 1914
Engineering, touring, Ford	619	June, 1911
Engineering, touring, Ford	619	May, 1914
Sewer Inspector, roadster, Ford	569	April, 1914
Street Repair, roadster, Ford	569	July, 1914
Street Repair, truck, Lewis	4125	Oct., 1914
Street Repair, truck, Lewis	4125	Oct., 1914
Street Cleaning, roadster, Studebaker	1285	May, 1915
Street Cleaning, roadster, Studebaker	800	Feb., 1913
St. Cleaning, flush truck, K. K. Springfield	6000	July, 1915
Mayor, touring, Pierce-Arrow	5472	Feb., 1914
Fire Department—		
Relief, touring, Pierce-Arrow	4387	Dec., 1909
Chief Engineer, touring, Pierce-Arrow	5962	June, 1912
Relief, touring, Pope	4950	June, 1912
Battalion Chief No. 3, roadster, Pope	2515	Jan., 1913
Battalion Chief No. 4, roadster, Pope	2515	Jan., 1913
Battalion Chief No. 10, roadster, Pope	2515	Jan., 1913
Battalion Chief No. 14, roadster, Pope	2515	Jan., 1913
Battalion Chief No. 6, roadster, Overland	1211	July, 1914
Relief, roadster, Overland	1211	July, 1914
Assistant Chief, roadster, Overland	1211	July, 1914
Assistant Chief, roadster, Paige-Detroit	1245	July, 1914
Bat. Chief No. 8, roadster, Paige-Detroit	1245	July, 1914
Bat. Chief No. 9, roadster, Paige-Detroit	1245	July, 1914
Bat. Chief No. 11, roadster, Ford	661	July, 1914
Bat. Chief No. 7, roadster, Ford	661	July, 1914
Bat. Chief No. 5, roadster, Ford	661	July, 1914
Chemical No. 13, chemical, La France	6625	Feb., 1911
Chemical No. 11, chemical, Pope	6308	May, 1911
Chemical No. 3, chemical, La France	6500	June, 1913
Chemical No. 2, chemical, La France	6500	June, 1913
Chemical No. 15, chemical, Aherns-Fox	6250	....
Fire Boat Tender, chemical, Pope	7611	Mch., 1911
Engine No. 10, pumping engine, Aherns-Fox	7000	June, 1915
Engine No. 21, pumping engine, Seagrave	9650	Sept., 1915
Engine No. 48, pumping engine, La France	9000	Sept., 1915
Corporation Yard, truck, White	3500	June, 1912
Engine No. 10, squad wagon, La France	6800	Sept., 1911
Repairs, comb. hose and chem., Seagrave	7281	Oct., 1912
Repairs, comb. hose and chem., Seagrave	....	Oct., 1912
Engine 22, comb. hose & chem., La France	6266	May, 1913
Engine 23, comb. hose & chem., La France	6266	May, 1913
Engine 10, comb. hose & chem., La France	6266	May, 1913
Engine 46, comb. hose & chem., La France	6500	Oct., 1 .
Engine 24, comb. hose & chem., La France	6500	Oct., 1
Chemical 8, comb. hose & chem., La France	6500	Nov., 1 1
Engine 20, comb. hose & chem., White	6200	Dec., 1914
Engine 28, comb. hose & chem., White	6200	Mch., 1 1
Engine 27, comb. hose & chem., Schneer	5400	Nov., 1 1
Engine 12, hose wagon, La France	6000	Sept., 1914
Truck 13, tractor, Seagrave	6943	Oct., 1912
Truck 14, tractor, Seagrave	9475	Aug., 1912
Truck 1, tractor, La France	11297	Mch., 1911
Engine 22, tractor, La France	10937	April, 1911
Engine 46, tractor, La France	10937	April, 1911
Engine 12, tractor, La France	5150	July, 1911

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on February 7, 1916, the following permits were granted:

Retail Liquor Dealers.

Charles E. Corey, to remove from 20 Ellis street to 526 Van Ness avenue; Thomas B. Duffy, to purchase of Charles Lille, 2030 Lombard street, and remove to southwest corner of Scott and Lombard streets; Panayiotis Eliopoulos, to purchase of Thomas B. Duffy, 3209 Pierce street, and remove to 339 O'Farrell street; Maria Mordasini, to remove from 472 to 647 Pacific street; Mary Lapachet, to remove from southeast corner of Twenty-sixth and Mission streets to southwest corner of Thirtieth and Mission streets.

Miscellaneous.

Cucalo Manalili, billiard parlor, to remove from 662 Pacific street, to 1118 Grant avenue; Danis Simotos, billiard parlor, 289 Fourth street; Tojiro Sasaki, billiard parlor, 623 Pacific street; Bernhard Infield, second-hand store, 2120 Mission street; Octavia O. Garcia, second-hand store, 108 Clement street; Foster & Blaine, second-hand store, 406 Golden Gate avenue; Claude Damond, second-hand store, 349 Van Ness avenue; Isaac Phillips, second-hand store, 270 Market street.

JITNEY HEARING ON MARCH 2.

The petitions of merchants on Market street to prohibit the operation of jitney busses on Market street east of Sixth street, and of the merchants of Fillmore street for a similar prohibition on that street will be heard before the Street Committee of the Board of Supervisors on Thursday, March 2, at 2 o'clock p. m. The operators of jitney busses have been notified of the meeting and it is expected that both sides of the controversy will be ably represented.

WHY NOT SPEAK IN RESPECTFUL TERMS OF CITY EMPLOYEES?

(From Baltimore Municipal Journal.)

The smallness and bitterness and prejudice of some persons' minds are evidenced very often by the character of their vocabulary when discussing certain things. There are some people of petty narrowness who will never use a pleasant adjective or a dignified noun when discussing public men or public affairs. If allusion is made to some public man whom they don't like or whose views happen to be different from their own, they speak of the man as "one of the well-known politicians," using the phrase with rather an ugly accent or suggestion. If they allude to some honest man seeking a position in the public service, they speak of him as a "job hunter," using the words with derogatory inference.

Why is it that a man seeking work at the City Hall is a "job hunter," while a man looking for a position in a newspaper office or in a bank is "searching for employment?" Both terms mean the same thing. But why is the nasty fling hurled at the man who desires to do honest work for the public while the dignified term is applied almost exclusively to the man entering private business? There is no difference

in the method used in the securement of employment. Personal influence is used to obtain a private "position" just as much so as personal influence is used to get a municipal "job." The son of a man who can deliver business to a bank gets far more consideration in his application than would the son of another man whose financial influence is zero. That is proved every day. Individual merit or personal talent is not the sole item reckoned with when a man is seeking private "employment." The matter of "what he represents" is of very substantial importance. And yet this man, simply because he directs his efforts towards getting work in private business, is dignified with the phrase "looking for employment."

Now what is the logical effect of all this? If the taxpayers want the public service to mount up to the highest possible level, would it not be well to give to public employment a dignity and respectability that will attract to it the best talent a community possesses? One of the curses of free institutions is the useless and undeserved abuses to which public men are subjected. A public place is really of more importance, in its relation to the people at large, than any private place is. For that reason every encouragement should be given to induce the best obtainable men to seek public employment.

As a matter of fact, the average of those in public employment will compare favorably, both in the matter of mental ability and moral integrity, with any private business institution in the city. Indeed, the average is rather high. Those in the municipal service are working for the city conscientiously, giving a full equivalent for every dollar they receive. They are not "job hunters" nor the holders of a "job" any more so than the cashier of a bank or the general manager of a mercantile establishment is a "job holder" in the sinister sense of the term.

All this seems trifling and unworthy of notice here. It is silly. It does seem too childish to merit a single line. But this article is not intended to register a complaint against the use of these petty terms half so much as it is intended to direct attention to the warped attitude of mind which is shown by some people toward public men and public affairs.

The public itself does not treat its own public service with fairness or proper consideration. There is too much flippancy shown in the matter of always suggesting the ugly, rather than the better possibilities in everything involving the public service, There is a persistent straining to produce bad inferences which are thoroughly unjustified by the facts. The words "job hunters" are innocent in themselves; but they are used by the venom-minded in a manner that would carry the suggestion that the "hunter" is looking for something that will give him a generous pay which he will never earn.

There may have been times and there may have been places where "job hunters" of this kind were more or less epidemic. You can find them today prowling around in the territory of private business. But the fat pay and easy job proposition is not now found in the public service of the average city. You can take any big private business institution in this city and you will find therein more apparent sinecures that can be located within the whole circle of the municipal service. The man who comes to the City Hall for employment might as well understand in advance that if he succeeds in getting a place, he will be compelled to give back a full equivalent in service for every dollar he gets Easy snaps are out of style at the City Hall. The present practice is one of labor and strict attention to business. Brains are the best asset down there; and any man caught with an untrustworthy blot on his record for diligence or integrity will find quick resignation the pleasantest thing for him to do.

Since, then the public service is an important and dignified department of human activity, it should be treated with dignity both in word and deed.

One of the unfortunate phases of partisanship in this community is the persistent disposition of many to think unfairly and to talk unwarrantedly about public men and public affairs. The effort is constantly being made to cast an ugly reflection upon the men affiliated with the "other side." That is why it has become the fashion to classify all men in the public service as "politicians"; and then try to give to the word "politician" a nasty meaning.

Some "politicians" are bad, yes. And so are some preachers, and doctors, and merchants and newspaper men. The "politician" has no corner on wickedness. He is not a monopolist in the matter of evil practices. In many respects, he is outcompeted by those who are his most incessant critics. But because some preachers are bad, that does not indicate that the ministerial profession is rotten all through and through. Because some physicians are guilty of malpractice and other immoralities, that is no proof that all doctors are corrupt. Because some merchants cheat, defraud and otherwise break the Ten Commandments, that is no proof that all business men are hopelessly depraved. Because some newspaper men muck-rake, slander and otherwise steep their hands in filth and vice, that is no proof that all journalists are naturally villainous.

To judge the mass by the record of a few is bad logic in any case.

The entrance of a man into public life or even in the game of politics does not, ipso facto, make him a man of vicious tendencies. The proportion of good men in public life is just as large as the proportion of good men in private life. It is true that the slips and errors and wrong-doings of public men are megaphoned and lime-lighted a little more extravagantly than would be done if the like conditions were in private life. But that doesn't prove that public life is any worse than private life. It simply shows the biased unfairness of those who discuss public life or public men.

Why make it appear that, the moment a man enters public life, he must grapple with the temptations of "grafting." If there is such a thing as public "grafting," whence comes the graft? If to take graft is a heinous crime—and it is—what is it to offer graft? If the public man sinks to a vulgar level if he accepts graft, what about the man in private life who offers it? Please remember that there can be no such thing as a one-sided grafting. There must be a giver every time there is a receiver. And the simple fact that there is a receiver in public life is conclusive proof that there is a corresponding rotten spot in private life which is guilty of the giving.

It is unfair, therefore, to allude to the sins of public life as being peculiarly exclusive to public life. Dishonesty, untruthfulness and infidelity spread themselves out impartially in all directions. Nor is there a greater prevalence of any one of them in public life than is discoverable in private life.

That being true, it is an injustice and injury to the public service not to treat that service with a proper dignity and deference. If it is perpetually made to appear that entrance into public life is to be construed as a plunge downward from the honorable level of moral rectitude, the men of sound morals will be hesitant about entering the public service. Such a result would be a tragedy. The invasion of the state by a foreign army would not be half so serious or alarming. And yet, some elements are constantly saying the things calculated to deter good men from engaging in the public service. If such persons were to invite a foreign adversary to set foot on our territory, he would be guilty of treason. The people would loathe him. How about those who by open lying or by slanderous inference damage the public service by picturing it falsely? Aren't they deserving of an equal degree of loathing?

Why lie about public men or public affairs, anyhow? Can it be that the Ninth Commandment, which forbids false witnessing against one's neighbor, is not applicable to public affairs? Let those who believe in God consult their conscience.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

Monthly Progress Report Bureau of Architecture

January, 1916.

Condition of plans, specifications and other work under the direction of the Bureau of Architecture.

CITY HALL—Alexander Coleman, contractor for the plumbing work, has completed approximately 90 per cent of the work under his contract.

Robert Dalziel, Jr., contractor for the heating and ventilating, has practically completed all of the work under his contract with the exception of the installation of the thermostats.

Newbery-Bendheim Electrical Company, contractors for the electric, vacuum and pneumatic tube systems, has completed the installation and testing of the vacuum system and pneumatic tube system and is now installing switch receptacles and switch plates on the first floor.

McGilvray-Raymond Granite Company, contractors for the granite work, have practically completed the setting of the granite columns on the exterior of the dome and are now setting the granite lintels over the colonnade gallery exterior windows in the walls of the dome.

Brandon & Lawson, contractors for the masonry work, are backing up the granite as rapidly as it is being set.

Cornelius Collins, contractor for the furring and lathing, has completed the work under his contract.

Monson Brothers, contractors for the carpentry work, Section B, are now setting standing trim on the first floor and in the basement. They have completed approximately 85 per cent of the first floor, 80 per cent of the basement, and practically completed all of the work on the second, third and fourth floors.

Joseph Musto Sons-Keenan Company, contractors for the marble work, have completed approximately 90 per cent of their contract. They have practically completed the laying of all the encaustic tile floors and terrazzo floors; they are rapidly rubbing and cleaning the floors and wainscot in the various portions of the building.

C. C. Morehouse, contractor for the plastering work, has completed all of the work under his contract which is practicable at the present time.

U. S. Metal Products Company, contractor for the sheet metal work, have completed all the work under their contract which is practicable at the present time, and the remaining portions of their contract cannot be completed until the granite is set.

Otis Elevator Company, contractors for the elevator work, have installed the elevators and lifts under their contract and have been testing same.

W. P. Fuller & Co., contractors for the glazing work, Proposition No. 1, are glazing on the first floor and basement.

United Glass Works, contractors for the leaded glass, have completed the work under their contract.

D. Zelinsky & Sons, Inc., contractors for the painting work, are painting the second floor rotunda gallery rails, first floor departmental entrance frames and elevator fronts; have practically completed the painting and tinting of the second, third and fourth floors and are now painting the walls and are tinting the ceiling on the first floor.

P. E. Denivelle, contractor for the composition plaster work, has completed all the work under his contract with the exception of a few corrections in the pointing and cutting joints, and is now engaged in the finishing of this work.

Rudgear-Merle Company, contractors for the ornamental iron work, are making changes in their work as required; have completed the installation of practically all of their work that can be done at the present time.

P. A. Smith Company, contractors for the furnishing of the finished hardware, have delivered all the hardware under their contract, with the exception of a few pieces.

Herring-Hall-Marvin Safe Company, contractors for the vault work, have completed the installation of the vault doors and linings under their contract.

Leo J. Meyberg Company, contractors for the special lighting fixtures, have completed approximately 66 per cent of their contract.

Capitol Sheet Metal Works, contractors for the special furniture and fittings, Proposition No. 4, are rapidly completing the work under their contract. They should complete this work, with the exception of remaining steel furniture for certain departments which cannot be done at the present time, within fifteen (15) days.

D. N. & E. Walter, contractors for the linoleum work, have laid practically all the linoleum on the second, third and fourth floors and are now engaged in cementing same. They have commenced laying linoleum on the first floor.

L. & E. Emanuel, Inc., contractors for the special furniture and fittings, Proposition No. 3, have completed 80 per cent of their contract.

R. Brandlein & Co., contractors for the special furniture and fittings, have completed approximately 50 per cent of the work under their contract.

Juvenile Court and Detention Home.—Concrete poured to third floor, including slabs. Forms and reinforcing being placed for walls and floors above.

Pathological Building.—Plastering completed; ornamental iron grills for kennels installed; installation of cadaver compartments completed.

Northeast Wing of San Francisco Hospital.—Sixteen hundred yards of earth removed by grader.

Engine House No. 3.—Ready for acceptance.

Engine House No. 5.—About 95 per cent completed.

Diphtheria Carrier Wards, Isolation Hospital.—Foundations and frame work completed except roof rafters; plumbing roughed in.

Hall of Justice.—Contractor for passenger elevator to city prison has commenced work.

PLANS, SPECIFICATIONS, ETC.

Polytechnic High School.—The drawings for the improvement of the west yard are now being revised at the request of the Board of Education.

Hall of Justice (County Jail).—The contract for the passenger elevator was awarded to the Otis Elevator Company for $3490, and the miscellaneous additions to Wm. Newsom for $7791.

School for Bernal Heights District.—The drawings are complete; tracing is well under way and the specifications have been started.

Exposition Auditorium.—Sketches for the installation of the organ are being prepared.

San Francisco Hospital, Southeast Wing.—Plans and specifications completed for general construction and masonry work. Proposals for this work will be received by the Board of Public Works on February 23.

City Hall.—Plans and specifications completed for special furniture to be installed in the registration department. Proposals will be received by the Board of Public Works on February 11.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 1520 Evana Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. V. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, City Hall, north corridor, fourth floor.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.

Civil Departments—City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518.
Dept. 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept. 8—G. A. STURTEVANT, Judge, Room 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept. 10—THOS. F. GRAHAM, Judge, Room 519.
Dept. 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, Room 525.
Dept. 15—EDW. P. SHORTALL, Judge, Room 325.
Dept. 16—BERNARD J. FLOOD, Judge, Room 333.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.

A. T. BARNETT, Presiding Judge, Room 431.
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. J. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. J. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 425 City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 8. SAN FRANCISCO, THURSDAY, FEBRUARY 24, 1916.

Supervisors Consider Matters of Public Interest at Last Session

At the regular meeting of the Board of Supervisors last Monday the matter of the policy of the City in relation to the Islais Creek lands under condemnation by the State Board of Harbor Commissioners was postponed one week.

The appeal from the assessment for street work on Santa Marina street was continued for two weeks.

Appropriations.

The following appropriations were made:

For installation of boiler in Relief Home, $5,720.

For installation of foundations, erections, pipe, etc., in power plant at Relief Home, $5,593.

For the construction, reconstruction, repairs, etc., of school buildings for the month of February, $8,000.

For repairs to Fire Department buildings during February, $1,450.

For repairs to Police Department buildings during February, $475.

For general building repairs during February, $975.

For purchase of photo paper and maintenance of Photographic and Blue Print Department of Engineer's Division, Board of Public Works, until July 1, 1916, additional, $835.

For expense of removing partitions, book racks and shelving caused by moving from Temporary City Hall to New City Hall, departments as specified by Board of Public Works, $750.

Improvement of Sanchez Street.

The improvement of Sanchez street, which has been before the Board at various times for many years, was finally ordered. It involves the improvement of Sanchez street between Nineteenth and Twentieth streets, including the crossing of Sanchez and Cumberland streets, and of Cumberland street between Sanchez and Noe streets, to-wit:

Grade, sewer, pave, park, construct concrete curbs, concrete walls, concrete stairways and walls, on Sanchez street between Nineteenth and Twentieth streets, crossings of Sanchez and Cumberland streets, and on Cumberland street between Sanchez and Noe streets, under assessment district plan.

The improvement being of more than local or ordinary public benefit, the expense of such improvement is chargeable upon a district in accordance with Section 5 of the Street Improvement Ordinance, to be assessed for the entire cost of the proposed improvement, with the exception of $12,000 provided in Budget 1915-1916.

Resolutions Adopted.

Accepting offers of owners to convey rights of way for Hetch Hetchy railroad.

Directing the Public Buildings Committee to secure bids for the proper screening of the doors and windows of the Lincoln School, to protect the pupils thereof from flies and other pests that swarm from the stables situated in the neighborhood.

Directing the Clerk to advertise that sealed proposals will be received on Monday, the 6th day of March, 1916, at 3 o'clock p. m., for publishing the official advertising for the year commencing April 1, 1916.

Fixing Monday, February 28, 1916, at 3 p. m., in the chambers of the Board of Supervisors, City Hall, No. 400 Van Ness avenue, as the time and place for hearing the appeal of property owners from the action of the Board of Public Works in overruling all protests of property owners against the improvement of Judah street, between Seventeenth avenue and Eighteenth avenue, and the crossings of Seventeenth and Eighteenth avenues at Judah street.

Fixing Monday, February 28, 1916, at 3 p. m., in the chambers of the Board of Supervisors, No. 400 Van Ness avenue, as the time and place for hearing the appeal of property owners from the action of the Board of Public Works in overruling all protests of property owners against the improvement of Eighteenth avenue.

Fixing Monday, March 6, 1916, at 3 p. m., in chambers of the Board of Supervisors, City Hall, No. 400 Van Ness avenue, as the time and place for hearing the appeal of property owners from the assessment issued for the improvement of the roadway and crossings and intersections of Onondaga and Ocean avenues, between the southerly line of Otsego avenue and the westerly line of San Jose avenue.

Directing the City Attorney to institute condemnation proceedings to acquire rights of way for Hetch Hetchy Railroad.

Miscellaneous Matters.

Rev. D. O. Crowley, Playground Commissioner, was granted leave of absence.

A resolution of condolence to former Supervisor James A. Johnston over the death of his son was adopted.

A spur track privilege to the Santa Fe Railway was passed to print.

Free use of the Auditorium was granted to: California Federation of Women's Clubs; use of Larkin Hall, to hold baby show March 6th to 11th, inclusive. C. Vassardakes, Consul-General of Greece; use of Larkin Hall, Sunday evening, February 20, 1916, for public meeting of citizens for civic purposes. Pacific Athletic Association; use Main Hall, Wednesday evening, February 23, 1916, for basketball game for championship. Commercial Club of San Francisco, on April 18th.

Masquerade ball permits were granted as follows: Workmen's Circle, Branch 114, at Majestic Hall, Geary and Fillmore streets, February 20, 1916. Verein Eintracht, at the German House, Polk and Turk streets, March 18, 1916. South End Rowing Club, at Eagles Hall, 273 Golden Gate avenue, April 29, 1916. S. F. Lodge No. 339, I. W. S. O., at Majestic Hall, Geary and Fillmore, February 27, 1916. Wm. W. Weindorf, at National Hall, 1975 Mission street, on February 26, 1916. Co. "B," L. C. C. The Nationals, at Scottish Rite Auditorium, corner Sutter and Van Ness avenue, Saturday evening, February 26, 1916.

Extensions of time were granted on numerous City Hall contracts.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Scott Company, for oil storage tank, 3200 gallons capacity (in two tanks), at 2 Columbus avenue.

New San Francisco Laundry, for 60-horsepower boiler permit and oil tank permit at 2546 Greenwich street.

Hottua Bros., for a garage, north side Folsom street, 200 feet west of Third street.

Theo. S. Hoin, for oil storage tank, 1500 gallons capacity, in front of 1042 Golden Gate avenue.

Board of Regents, Stanford University, for engine and boiler permit, corner Clay and Webster streets.

Enterprise Foundry Company, for oil storage tank, 1500 gallons capacity, at 2902 Nineteenth street.

Referred to the Public Health Committee.

Applications for stable permits from:

Albers & Husing, for four horses at 2786 California street.

John Sudano, for one horse at 460 Anderson street.

Permits Recommended—Passed to Print.

Public Garage—Commercial Motor Car Co., at 136-150 Fremont street; also to store not more than 300 gallons of gasoline. The provisions of Ordinance No. 746 (New Series) must be strictly complied with.

Boilers—Pacific Coast Salt Co., at 116 Utah street, 25 horsepower, to be used in furnishing power for salt factory; Thorne & McMann, on Rickard street, between San Bruno and Barneveld avenues, 125 horsepower, to be used in furnishing power for tannery.

Oil Storage Tanks—W. J. Keenan, on north side of Grove street, 50 feet west of Masonic avenue, 1500 gallons capacity; Claus Schilling, at 2210 Vallejo street, 1500 gallons capacity; City Electric Co., on north side of Bush street, 100 feet west of Grant avenue, 17,600 gallons capacity; A. Penziner, on east side of Hyde street, 100 feet south of O'Farrell street, 1500 gallons capacity; Pacific Coast Salt Co., at 116 Utah street, 5000 gallons capacity; American Can Co., on east side of Third street, 50 feet south of Twenty-second street, 2500 gallons capacity; Presbyterian Board of Foreign Missions, at northeast corner of Sacramento and Joice streets, 2000 gallons capacity.

Stables—Bergst & Whelan, for 40 horses at 539 Sixth street.

Permits Granted—Final Passage.

Hand Laundry—E. Bornstein, at 16 Valencia street.

Oil Storage Tanks—Klernan & O'Brien, at northwest corner of Van Ness avenue and Vallejo street; 1,500 gallons capacity. Blanche L. Morton, at 1840 Van Ness avenue; 1,500 gallons capacity. Mrs. Alice Kennedy, at southeast corner of Pine and Gough streets; 1,500 gallons capacity. A. Olson, on south side of Ellis street, 100 feet east of Larkin street; 1,500 gallons capacity. Mrs. C. Daisley, on west side of Taylor street, 98 feet north of Washington street; 1,500 gallons capacity. Rankin Process Company, at 16-18 Natoma street; 1,500 gallons capacity.

Stables—John Garibaldi, for 20 horses at 2814 Gough street. B. Rosenberg, for 18 horses at 25 Berlin street; permit to expire July 17, 1916.

CITIZENSHIP SCHOOLS MAY BE ESTABLISHED HERE.

The success attending the establishment of schools to promote citizenship in many cities in this country is likely to lead to the institution of similar schools in San Francisco, and leading public-spirited citizens are considering the plan.

In Cincinnati, particularly, the idea is being given practical tests and the results are reported to be very encouraging.

The development of "citizenship schools" with a system of national scope that would make the public schools of the United States "melting pots" in the fullest sense of the term came under discussion during the visit to Cincinnati of Raymond F. Crist of Washington, D. C., deputy commissioner of naturalization of the United States Department of Labor. Mr. Crist came in the interest of a plan being advocated by the United States Bureau of Naturalization. This idea embraces the opening of the public schools to men and women born in other countries as well as to their children, to educate them in the ideas of American government. Mr. Crist presented his plans to United States District Judge Howard Hollister, Superintendent of Schools Randall J. Condon, Robert Marx, secretary of the City Club, and the Rev. Lathrop Grant, who is director of the work of the immigrants' welfare committee of which Judge Hollister is chairman.

Mr. Crist explained that the bureau has secured the co-operation of the public schools of 450 cities and towns representing 42 States of the Union. A course of study in citizenship is being prepared for the public schools to incorporate in their curriculum. The first year will be devoted to instruction in reading, writing and speaking English, and in the second year the alien is to be taught the forms and sciences of government, with particular reference to the duties of the various officials of the city, State and nation. The instruction will be given in lectures by the officials. Then the foreigners will be put through the motions of the use of the franchise and the exercise of the rights of suffrage, and instructed in matters of public policy, the relations of law and order to the government and the development in the individual of his sense of responsibility. It is intended to have in the cities an organization on the order of the Junior Republic, in which the members will be taught the forms and methods of self-government, and the advantages of American citizenship.

"The aliens will be required to choose from among their number one who will preside at all their meetings," said Mr. Crist, outlining his plans. "This choice will be made in the usual manner, either by nomination or direct primary and by ballot. This will be the first step toward the breaking down of the grouping of aliens by nationalities.

"Rules of self-government will be formulated by them. From among their number they will select those who will enforce these rules. They will apply to their conduct about the school buildings, in their places of employment, in public places and in their homes. The Bureau of Naturalization sends a personal letter not only to the candidates for citizenship but to their wives. It is through the wives that the American influence will be brought into the homes of the resident alien body. This is the first time that there will have been established in all the public schools of the country a course for the specific purpose of preparing the alien for American citizenship."

For many months Cincinnati has been having success with its "citizenship school." The "graduates" have been supplied naturalization papers upon presentation of the "diplomas" from this school. Special night classes are held and have become popular with the new-comers.

STREET WORK UNDER PRIVATE CONTRACT.

Permits authorizing various street improvements under private contract have been granted by the Board of Public Works as follows:

To curb and pave Caselli avenue, Danvers to Falcon.

To improve crossing of Alvarado and Castro streets.

To improve Castro street, Alvarado street to Twenty-third street.

To pave, etc., Nineteenth avenue from Wawona street to Sloat boulevard.

To sewer, etc., Fulton street west of Masonic avenue.

To pave, etc., Fulton street between Twenty-seventh and Twenty-eighth avenues.

To improve Tenth avenue from Moraga street northerly. Improve Eleventh avenue between Lawton and Moraga streets.

Improvement of intersection of San Bruno avenue and Flower street.

Improve Flood avenue between Hamburg street and Phelan avenue; Hamburg street between Hearst and Flood.

CITY MAY BUILD RAILROAD LOOP AT FERRY.

Share the outer loop with the Municipal Railway, each to pay proportionate cost of maintenance, or remove the tracks of the United Railroads within thirty days.

This, together with the further order that should the private transportation line refuse to share its property, the city will be allowed to replace it with municipal material, was the dictum of the State Board of Harbor Commissioners, issued Saturday, and which spelled complete victory for San Francisco in its long struggle over the transportation question.

The city was represented at the proceedings by Matt I. Sullivan, who later said that he appeared for Mayor Rolph alone; Assistant City Attorney George Lull, Timothy Reardon, president of the Board of Works, and Thomas A. Cashin, superintendent of the Municipal Railways.

Attorneys William M. Abbott and William M. Cannon appeared for the United Railroads. Charles N. Black, manager of the private concern, was present, but President J. W. Lilienthal was in the East.

Judge Matt I. Sullivan said after the hearing:

"This ruling settles the entire matter. The city's cars have the right to operate as they were doing before the injunction was granted. The United Railroads can force the city to lay its own loop at the ferries and also can force the city to string additional wire on Market street, but that is simply an engineering matter."

Timothy Reardon, president of the Board of Public Works, declared that unless the United Railroads would agree to a joint use of its tracks by today he would proceed to make arrangements for building an independent system for the city. He said:

"We will start in Monday to secure the permission of the property owners on Market street to allow us the right to attach overhead wires to their buildings. We did this on Stockton street and it keeps the street free of poles. Of course, if property owners object we will have to put a pole in front of their places, and a duplication of poles along the street will make a bad appearance. We have taken stock of the material needed and find that we have all that we want."

Superintendent Thomas Cashin says that it will take twenty or thirty days to install a new loop.

"If the city has to wait until the thirty-day notice ends," he said, "of course it will delay us just that much, as we cannot touch the tracks of the United Railroads until the thirty days are up. We, however, can begin to string our wires on Market street as soon as we know that it will be necessary to do it."

OTHER NAMES SUGGESTED FOR TWIN PEAKS ROAD.

The Supervisors have received the following communication from the California Historic Landmarks League:

The Executive Board of the California Landmarks League notes that your honorable body is in receipt of suggestions for a name for the road in course of construction around the summit of Twin Peaks.

As this driveway is the dominant feature of the system of boulevards about San Francisco, the Twin Peaks forming the most dramatic and notable landmark on the peninsula, the League urges the name "St. Francis," patron and namesake of San Francisco.

It has often been suggested that San Francisco erect a monument somewhere on her seven hills to St. Francis, "Little Brother of the Poor." Here lies an opportunity to honor the greatest social leader of his day, in a way quite in keeping with his simple character, with his love for flowers and birds, winds and sunshine.

Aside from the historic and esthetic fitness of the name, there is the geographic reason of the nearness of St. Francis Wood.

In view of these facts, the California Historic Landmarks League respectfully requests that the new scenic roadway be called "St. Francis Boulevard"; and further, that the park of fifteen acres on the top of Twin Peaks be named "St. Francis Park."

Thus would the city of St. Francis do honor to her patron, and thereby honor herself.

In another communication Mrs. Nellie V. Sanchez suggests the name of "El Pasco de Galvez," in honor of Jose de Galvez, who was visitador of Mexico at the time of the Portola expedition. To his efficient management of affairs is due the success of this and other expeditions, without which the entire history of this coast might have been entirely different. No place in the State, which owes so much to this man, is named in his honor.

The matter of selecting a name for this highway will be considered by the Street Committee on Thursday, March 2nd.

BONDED DEBTS OF CITIES AND COUNTIES.

Since the admission of California into the Union the amount of bonds issued by the Incorporated cities of the State, according to figures given out by State Controller John S. Chambers, and which are still in process of redemption and upon the unredeemed portion of which interest is being paid, totals the vast sum of $210,576,130.95. This figure does not include such issues as have been paid off in full and which of course, would not be reported to the Controller.

Of the issues still alive the amount outstanding on June 30, 1915, was $129,059,913.90.

The bonds cancelled or still held by the cities as unsold amount to $63,547,460.

The records for the fiscal year of 1914-1915 show that the bond issues submitted to the people that year and which were voted down totaled $2,552,500.

"Of the 238 incorporated cities of California," said Chambers, "198 have bonded debts running from comparatively small sums to large totals.

"I find that previous to 1900 nearly all the bond issues were upon a 6 per cent basis; from 1900 to 1907 the rates ran 4, 4½ and 5 per cent, and from that year to date the rate has been from 4½ to 5 per cent.

"The highest rate I find was for a levee bond issue by the City of Marysville, in 1876, at 8 per cent. The amount originally authorized was $58,000 and of this sum $3,500 still remains unpaid."

In a recent report Controller Chambers stated that the bonded debt to the counties of California amounted to $61,101,400 and that of the districts to $31,364,691. The annual interest paid by the counties is $2,669,674 and by the districts $1,378,126.

RAILROAD COMMISSION POWERLESS TO PROVIDE FIRE PROTECTION.

The Railroad Commission has issued an order dismissing the complaint brought by the city of Alameda against the Peoples Water Company, as the commission has no jurisdiction over the matter in question. The city of Alameda alleged that the company refused to install mains and pipes to furnish fire protection in districts newly built. At the public hearing before the commission the company stated that it had complied with the demands of Alameda to a considerable extent. On the question of fire protection, which was the main issue, the company said that it was under no obligation to Alameda for fire protection, but only for domestic purposes.

The cities of California have usually constructed their own mains for fire protection, as have Oakland and San Francisco and these cities have not urged that the utilities supplying water are obliged to provide pressure, mains, etc., for adequate fire protection. The Thompson franchise does not oblige Thompson or his assigns to extend or enlarge mains solely for fire protection, the commission says, and in its order cites the rule declared by the Supreme Court that in the absence of a contract the public utility was not liable for loss by fire.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

NEXT SUNDAY'S BAND CONCERT.

San Francisco Municipal Band, John A. Keogh, director, will give its next concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, February 27, 1916, 2 p. m.

PROGRAM

"The Star Spangled Banner"

1. March (by request)—"Distant Greeting".....A. Doring
2. Overture—"Raymond".....Ambroise Thomas
3. Reverie—"The Rose's Honeymoon".....John W. Bratton
4. Vocal Selections:
   (a) "Mother Machree".....Chauncey Olcott
   (b) "The Sweetest Girl in Monterey".....Baley
   Nell Macfarlane, Soprano
5. Grand Fantasy—"Lohengrin".....Richard Wagner
6. Duet for Cornets—Waltz Song, "Cheerfulness".....F. Gumbert
   Soloists: Walter Roesner and W. G. Dewey
7. Descriptive—"A Vision of Salome".....J. Bodewalt Lampe
   Synopsis: Salome, repulsed by John the Baptist, appears before King Herod and dances at his request, the king promising to grant anything she may ask. Salome, smarting over her repulse and urged by her mother, Herodias, asks for the head of John. This being reluctantly granted, Salome attempts to dance before the head and is overwhelmed with terror.
8. Waltz—"The Beautiful Blue Danube".....Johann Strauss
9. Vocal Selections:
   (a) "Norway".....Fred Fischer
   (b) "Sweet Cider Time When You Were Mine"..Percy Wenrich
   Monte Austin, Barytone
10. March—"Washington Post".....J. P. Sousa

PROCEEDINGS OF PARK COMMISSION.

At a meeting of the Board of Park Commissioners held February 10, 1916, the following business was transacted:

Dr. E. J. Howard's request to place his canoe on Stow Lake was referred to Superintendent McLaren with full power to act.

The resignation of Burton D. La Rue as Superintendent of the Children's Quarters was filed with President Melson January 27, 1916, and accepted, and D. W. Taylor appointed in his place, he to take office January 31st at 5 o'clock p. m.

Auditor Thos. F. Boyle stated that the Park Commission's books are in perfect agreement with those of the Auditor.

C. C. Moore, President P. P. I. E., requested that the trees that are to be moved from the Exposition to Golden Gate Park be moved as soon as possible.

The request of J. Alexander for permission to place two paintings by Hugo Fisher in the Park Museum until such time as he may wish them returned was referred to Curator Barron, who reported that he had inspected the pictures and declined to accept same.

The Denmark Building Committee offered a bronze statue of Hans Christian Andersen to be placed in Golden Gate Park. Referred to Commissioner M. Earl Cummings.

The Secretary was instructed to advertise for 1,000 cubic yards of loam to be delivered at Taraval and Twenty-second avenues.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of January:

Fees received for inspection of wiring	$1,119.66
Fees received for inspection of sign permits	9.50
Fees received for fire tapper service	183.85
	$1,313.01

House-mover's deposit, $25.

In the Inspection Bureau 1,003 applications were received, 2,490 inspections made, 966 installations approved, 524 found defective and 232 non-recorded installations reported. Premises found locked, 164; premises disconnected, 1. Total number of reports left on file February 1, 1916, 4,223.

Signals handled by Central Fire Alarm Office were:

First alarms of fire	92
Second alarms of fire	3
Third alarms of fire	0
Direct alarms of fire	49
Still alarms of fire	49
	193

Police calls, 7,996.

On outside construction the 675 fire alarm boxes in service were inspected and turned in for test. There were nine fire alarm boxes repaired in shop, and, on account of repairs made to box wires, six were out of service temporarily. There were 87 pieces of line trouble removed and 189 miscellaneous complaints attended to. There were installed 13 outside local bells, transferred 6 and removed 10.

In the machine shop there were manufactured 2 fire alarm boxes, 2 fire alarm standards, 8 underground terminal boxes and 1 automatic light switch. There were repaired 10 fire alarm boxes, 3 fire alarm box auxiliary attachments, 35 letgoes, 1 Gamewell police box, 3 D. of E. police panels, 7 engine house registers, 2 double-pen registers and 36 pony relays. Repairs were also made to the department's automobiles and to the overhead and underground construction tools. There are under construction 125 fire alarm boxes and 1 pegging board.

PLANS FOR SOCIAL INSURANCE.

A definite program having for its principal feature the investigation of sickness insurance has been adopted by the State Social Insurance Commission, which is in session at Sacramento.

This subject is the one on which the commission will center its most important activities, with employment insurance, State aid for orphans, and the improvement of the mothers' pension law coming on the list of proposed activities.

Miss Barbara Nachtrieb, secretary of the commission, yesterday made an extended report on investigations she made in the East recently on the question of social insurance.

The first work of the commission will be gathering data in California on the need of social insurance and the gathering of data from foreign countries where some of the forms of social insurance are in force.

From these reports the commission will make its final report to the Legislature for the enactment of laws or the extension of present laws to cover the needs as determined.

UNITED STATES HEALTH MEASURES FAVORED.

The Board of Health has adopted the following resolutions:

Whereas, There has been presented in the United States House of Representatives a bill known as H. R. 193, and entitled "A bill to provide for the care and treatment of persons afflicted with leprosy, and to prevent the spread of leprosy in the United States," and

Whereas, The purpose of said bill is indicated to authorize the location of a site suitable for the establishment of a home for the care and treatment of persons afflicted with leprosy to be under the direction of the U. S. Public Health Service, and

Whereas, It is further directed in said resolution that the Surgeon-General of the Public Health Service be authorized to send for any person or persons afflicted with leprosy within any particular jurisdiction and to convey said person or persons to such home for detention and treatment, and

Whereas, The City and County of San Francisco has maintained for many years a leper hospital which has been supported by funds appropriated from the treasury of said City and County, and,

Whereas, The support and maintenance of approximately twenty lepers for years has devolved upon this City and County, who in the majority of cases are non-residents that have been foisted upon the City from counties within the State of California and from localities in other States, and who are therefore not a proper and legal charge upon this community,

Therefore be it resolved, That the Department of Public Health is in hearty accord with the terms of said H. R. 193, which, if adopted, would relieve the City and County of San Francisco of the responsibility and care of lepers contracting the disease within the confines of the State or transported into its jurisdiction from outside points, and be it further

Resolved, That a copy of this resolution be transmitted to the Secretary of the Treasury, the Surgeon-General of Public Health Service, the Representatives in Congress from California, and to the California State Board of Health.

Whereas, There has been presented in the United States House of Representatives a bill known as H. R. 8352, and entitled "Bill to standardize the treatment of tuberculosis in the United States, to provide Federal aid in caring for indigent tuberculous persons and for other purposes," and

Whereas, One of the particular features of this proposed legislation is directed toward the elimination of the great evil of the assisted migration of indigent tuberculous patients who wander from place to place and who are to a large extent in advanced stages of the disease and who are financially unable to provide for themselves, and

Whereas, Experience has shown as far as the Health Department is concerned, that a large number of patients admitted to the Tuberculosis Hospital for treatment as indigent cases are non-residents and therefore not a proper or legal charge upon this community, and

Whereas, The provisions of said H. R. 8352 proposes to designate hospitals and sanatoria which are entitled to a subvention of 75c per diem for each non-resident indigent patient admitted with the approval of the Secretary of the Treasury, etc., therefore be it

Resolved, That the Department of Public Health of the City and County of San Francisco endorses the Federal bill which is intended to provide for the payment of a subsidy to hospitals maintaining standards of equipment, diet and care established by the U. S. Public Health Service and caring for tuberculous patients who belong to the non-resident class, and be it further

Resolved, That copies of this resolution be transmitted to the Secretary of the Treasury of the United States, the Surgeon-General of the Public Health Service, the Representatives in Congress from California, and to the California State Board of Health.

BUSINESS OF THE BOARD OF HEALTH.

At a meeting of the Board of Health held on February 10th, the following premises were condemned:

Northwest corner of Greenwich and Broderick (store and residence), condemned, and six weeks granted to comply with requirements.

1027-29 Buchanan street (tenements), condemned, and one week granted to vacate basement; 15 days to comply with requirements.

587 Buena Vista avenue (cottage), condemned, and ordered demolished in 15 days.

825 Kansas street (2 shacks), condemned and granted until July 1, 1916, to vacate and demolish.

Northeast corner of Sterling and Bryant streets (tenements), condemned, and 4 weeks given to comply with requirements.

Northeast corner of Eighth avenue and Kirkham streets (stable), condemned, and ordered demolished within 4 weeks.

The following cases were set for hearing on Thursday, February 24, 1916: 2141-45 Market street (stores); 2101-11 Market street and 204-6-8 Church street (saloon, stores, etc.); 2080-82 Bryant street (flats); 2282-88 Mission street (restaurant, store, etc.)

Births registered during week ending February 12, 1916—162.

Deaths registered during week ending February 12, 1916—146.

Births registered during week ending February 19, 1916—163.

Deaths registered during week ending February 19, 1916—146.

Following is a list of communicable diseases reported to this department during the week ended February 12, 1916: Diphtheria, 34; mumps, 48; whooping cough, 11; scarlet fever, 35; tuberculosis, 26; typhoid, 7; chickenpox, 25; glanders (animal), 2; erysipelas, 4; trachoma, 2; influenza, 1.

Following is a list of communicable diseases reported to this department during the week ended February 19, 1916: Diphtheria, 29; measles, 4; mumps, 72; whooping cough, 40; pneumonia, 2; scarlet fever, 33; tuberculosis, 39; typhoid, 3; chickenpox, 30; glanders, 1; erysipelas, 6; trachoma, 1; leprosy, 1; urticaria, 1.

FLAG POLE DEDICATION AT HAMILTON PLAYGROUNDS.

The splendid 70-foot flag pole and beautiful 9x18-foot American flag, surmounted by a golden American eagle, which was erected at a cost of about $200 by the West of Fillmore Street Improvement Association in Hamilton Playgrounds, was presented and dedication ceremonies held on Washington's Birthday. Mr. Harry K. Wolff formally presented the flag pole and flag on behalf of the West of Fillmore Street Association. Acceptance was made by Mr. Marshall Hale on behalf of the Playgrounds Commissioners.

Addresses were made by Mr. George E. Gallagher, president of the Board of Education, and Mr. Edward Rainey, representing Mayor James Rolph Jr. Mr. James F. Brennan delivered Drake's "Address to the American Flag." Miss Mattie Lois Fest, assisted by Company Twenty-seven of the Coast Artillery from Fort Winfield Scott, raised the flag, and Madame Bernice d'Pasquali, accompanied by the Municipal Band, sang "The Star Spangled Banner," "America" and "I Love You, California." An appropriate bronze tablet commemorating the occasion was affixed to the flag pole. Mr. Samuel Adelstein was presiding officer at the ceremonies.

CITY ATTORNEY RETURNS FROM WASHINGTON.

City Attorney Percy V. Long was at his desk again yesterday after a month of absence in Washington, where he opposed the claims of John Hays Hammond and the Yosemite Power Company to certain water rights in the Hetch Hetchy. In this connection Mr. Long stated that the attitude of the heads of Secretary Lane's department had been extremely fair, and that there had been no prejudgment of the case one way or the other. The arguments in behalf of the City, he said, were listened to most courteously and he felt they had made an impression.

NET CONTAINER ACT.

Title of Act.

Section 1. This act shall be known as the Net Container Act.

Purpose of Act.

Sec. 2. This act is designed to protect purchasers of any commodity within its provisions against deception as to the quantity or amount of the commodity purchased, and as against the seller shall be strictly construed with a view to effect its object.

Applicable to Foodstuffs.

Sec. 3. The provisions of this act apply to foodstuffs and stuffs intended to be used or prepared for use as food or medicine for human beings and shall apply to any commodity intended to be so used or consumed by human beings.

Net Quantity Plainly Marked.

Sec. 4. Whenever any of the commodities within the provisions of this act are sold, or offered or exposed for sale, in containers, the net quantity of the contents of the container shall be plainly and conspicuously marked, branded, or otherwise indicated on the outside or top thereof or on a label or tag attached thereto.

Designation of Quantity.

Sec. 5. The designation of the quantity of the commodity required by section four of this act shall be in terms of weight, measure or numerical count, subject however to the following provisions:

(a) The quantity of the contents so marked shall be the amount of food or stuff in the package.

(b) If the designation is by weight it shall be in terms of avoirdupois pounds and ounces; if designation is by liquid measure, it shall be in terms of the United States gallon of 231 cubic inches and its customary subdivisions, i. e., in gallons, quarts, pints, or fluid ounces; if designation is by dry measure, it shall be in terms of the United States standard bushel, and its customary subdivisions, i. e., in bushels, half bushels, pecks, quarts, pints or half pints; provided, that, by like method, such designations may be in terms of the metric system of weight or measure.

(c) The quantity of solids shall be designated in terms of weight, and of liquids, in terms of measure, except in case of an article in respect to which there exists a definite trade custom, otherwise, the designation may be in terms of weight and measure in accordance with such custom.

(d) The quantity of the contents shall be designated in terms of weight or measure, unless the container be marked by numerical count and such numerical count gives accurate information as to the quantity of the food in the package. When designation is by numerical count it shall be in English words or Arabic numerals.

(e) The quantity of the contents may be stated in terms of minimum weight, minimum measure or minimum count, but in such cases the designation must approximate the actual quantity and there shall be no tolerance below the stated minimum.

(f) The quantity of viscous or semi-solid foods, or of a mixture of solids and liquids, may be stated in terms of weight or measure, but the statement shall be definite and shall indicate whether the quantity is expressed in terms of weight or measure.

Act Not Applicable.

Sec. 6. The provisions of this act shall not apply—

(a) To any sale of a commodity within the provisions of this act when such sale is made from bulk and the quantity is weighed, measured or counted for the immediate purpose of such sale.

(b) To a sale of any container of an ornamental or symbolic character with which a quantity of some commodity is sold as merely incidental.

(c) To a sale of a commodity in any container of a net weight of 2 ounces or less, or of a commodity in any container of a measure of 2 fluid ounces or less, or of a commodity in any container of a numerical count of six or less.

(d) To the sale of medicine, when prescribed by a licensed physician, veterinarian, or dentist; or to medicinal or pharmaceutical preparations or mixtures of two or more medicinal substances.

Violation Defined.

Sec. 7. It shall not be held to be a violation of the provisions of this act when a commodity in a container is sold, or offered or exposed for sale, and there is a discrepancy between the actual quantity of the commodity in said container and the net quantity of the contents thereof indicated on the container as herein prescribed, provided such discrepancy is due to unavoidable leakage, shrinkage, evaporation, waste, or causes beyond the control of the seller acting in good faith.

No Violation.

Sec. 8. It shall not be held to be a violation of the provisions of this act when a commodity in a container is sold, or offered or exposed for sale, and there is a discrepancy between the actual quantity of the commodity in said container and the net quantity of the contents thereof indicated on the container as herein prescribed; provided, that the seller purchased said commodity in said container, in good faith relying upon the said indication of the net contents thereof, and sold said commodity in said container without altering the contents thereof or the indication of the contents thereof; and provided, further, that the exemption of this section shall not apply to any sale unless the container had the name of a packer, manufacturer, wholesaler, or jobber thereon at the time the seller purchased it.

"Person."

Sec. 9. The term "person" used in this act shall include every person, firm, company, copartnership, society, association and corporation.

"Container."

Sec. 10. The term "container" used in this act is hereby defined to be any receptacle into which a commodity is packed or put for sale or to be offered or exposed for sale.

Penalty.

Sec. 11. Every person, who by himself or his agent, servant or employee violates or causes or permits to be violated any of the provisions of this act shall be guilty of a misdemeanor and upon conviction shall be punished by a fine of not less than twenty-five dollars nor more than five hundred dollars, or shall be imprisoned in the county jail for a term not exceeding six months, or by both such fine and imprisonment.

Federal Requirements. State Superintendent to Enforce Act.

Sec. 12. All acts and parts of acts inconsistent with or in conflict with any of the provisions of this act are hereby repealed.

(a) It shall not be held to be a violation of the provisions of this act to sell or offer for sale any commodity contained in a container which complies with the provisions and requirements of any act of congress or the opinions and regulations as issued by the secretary of agriculture and appertaining to net weight or measure.

(b) The enactment of the provisions of this act shall be under the supervision of the State Superintendent of Weights and Measures.

It is expected that Mayor Rolph will preside at the next meeting of the Board of Supervisors, which will be his first appearance in this capacity since his illness.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

CITY ATTORNEY OPINIONS.

City Attorney Long, in response to a query from the Board of Health, has advised that body to have the plumbing ordinance amended so that it will be more specific as to the character of signs which may be displayed by registered and master plumbers.

The City Attorney has also returned to the Supervisors without his approval an ordinance prepared by the United Railroads, whereby the corporation seeks to abandon a franchise which it held on Ocean avenue, between Mission street and Onondaga avenue. That part for which abandonment is asked was never used by the street railway company and claim is made that this has possibly acted as a forfeiture of the remaining portions which were used under the original grant.

AMERICAN ROAD BUILDERS' CONGRESS.

The American Road Builders' Association will hold its thirteenth annual convention in Pittsburg February 28, 29 and March 1, 2, 3, in conjunction with the Sixth American Good Roads Congress and the Seventh National Good Roads Show.

This meeting will bring together in a great national gathering, the men who are officially employed or otherwise engaged in the practical and scientific construction and maintenance of roads. Men recognized as the foremost experts in road building have been invited to attend from every part of the United States and Canada. The papers and discussions promise to be of great value, as the convention will be of practical character.

Preliminary to the convention and beginning February 28th, there will be an exhibit of road materials, etc., used in highway work.

STATE APPORTION SCHOOL MONEY.

SACRAMENTO, Feb. 20.—There has been apportioned among the primary and grammar schools of the State by Edward Hyatt, State Superintendent of Public Instruction, $2,822,136.91. State aid is based on the daily average attendance in the high and elementary schools.

The apportionment is based on an average of $7.54 for each pupil, or 32 cents more than last year. The total apportionment is made on a basis of 384,397 pupils, divided as follows: Elementary schools, 331,000; high schools, 53,397.

The total apportionment for the current school year is $283,906.62 greater than last year.

Alpine receives the least of any of the counties, having but a daily average school attendance of twenty-four. Her apportionment is $180.96.

Los Angeles county is first with 75,903 pupils. San Francisco is next with 41,117; Alameda third, 32,315, with Fresno, San Diego, Santa Clara and Sacramento following in the order named.

Los Angeles receives $572,308, San Francisco $340,022 and Alameda $242,901, while Alpine county is credited with $180.

NEW TAX LAWS WANTED.

Five changes in the present law are proposed by the State Association of Tax Collectors in session in Fresno. They are: Additional help to be allowed to collectors when necessary; the elimination of the present rule of posting a notice on property to be sold for taxes due; no assessment to be made on contract purchasers until a deed is placed on record; no refund to be authorized where it is found that property sold to an innocent buyer belongs to the United States, the State or County; and the tax collectors to be authorized to file a bill for actual traveling expenses while attending State conventions. Bills to this effect are to be proposed in the next Legislature.

FOUR MAYORS IN FOUR HOURS.

MEMPHIS, Tenn., Feb. 23.—Reorganization of the Memphis municipal commission gave the city four mayors within as many hours and finally resulted in the election of Thomas Ashcroft, banker and former newspaperman, to serve the unexpired term of Edward H. Crump, which will end in 1920.

Crump, ousted last November on charges of failure to enforce the prohibition laws and prevented from assuming office for a new term which began January 1, pending a Supreme Court decision, was installed as mayor, relieving W. T. McLain. Crump immediately resigned and R. A. Utley, vice-mayor, succeeded him.

Utley's tenure was short, however, for while papers in ouster proceedings against him were being prepared, he resigned and the commission elected Ashcroft.

Moving to the new City Hall has been practically completed and the last day of the month will see all of the departments housed in the new structure. The Superior Courts, County Clerk and Fire Department will be the last to move.

Chief of Police White has notified the Board of Supervisors that he has instructed police officers to prevent the use of the roadway of Twenty-second street, between Church and Vicksburg streets, as a place to test the hill climbing powers of automobiles.

The Fourth and Fifth Streets Improvement Association has sent a communication to the Board of Supervisors stating the organization has approved of the petition of Market street merchants that jitney traffic be not allowed on Market street east of Sixth street. Suggestion is made to the Supervisors that the jitney travel on Market street east be routed by way of Sixth street to Mission street and thence to the ferries, returning by the same route. The matter will be heard by the Streets Committee next Thursday.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

New City Hall.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 Firat St.
JOSEPH F. LAHANEY, 1520 Evans Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridaya at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., City Hall, Room 340.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, City Hall, north corridor, fourth floor.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St. opposite Hyde.
Assessor—JOHN GINTY, City Hall, 1231 Market.
Tax Collector—EDWARD F. BRYANT, City Hall south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St. between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, City Hall, 1231 Market St. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.

Civil Departments—City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge, Room 507.
Dept. 1—J. M. SEAWELL, Judge, Room 523.
Dept. 2—F. J. MURASKY, Judge, Room 514.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 518
Dept. 5—JOHN HUNT, Judge, Room 503.
Dept. 7—E. P. MOGAN, Judge, Room 508.
Dept. 8—G. A. STURTEVANT, Judge, Room 601.
Dept. 9—J. V. COFFEY, Judge, Room 529.
Dept. 10—THOS. F. GRAHAM, Judge, Room 519.
Dept 13—DANIEL C. DEASY, Judge, Room 606.
Dept. 14—GEO. E. CROTHERS, Judge, Room 525.
Dept. 15—EDW. P. SHORTALL, Judge, Room 325
Dept. 16—BERNARD J. FLOOD, Judge, Room 333

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, 1231 Market St.

A. F. BARNETT, Presiding Judge, Room 431.
CHAS. A. A. CREIGHTON, Judge, Room 418.
JAMES G. CONLAN, Judge, Room 421.
FRANK J. DEASY, Judge, Room 417.
M. T. ROCHE, Judge, Room 423.
ROBT. W. DENNIS, Justices' Clerk, Room 435.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. J. FITZPATRICK, Judge.
Dept. 2—JOHN L. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

Room 125 City Hall, 1231 Market St.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, east corridor fourth floor.

PUBLIC POUND.

Office and Pound Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 9. SAN FRANCISCO, THURSDAY, MARCH 2, 1916.

Supervisors Hold First Session in New City Hall at Civic Center

The Supervisors dedicated their new quarters in the City Hall last Monday afternoon and held a session in the meeting room of the Board of Public Works, the chambers of the Board not being ready for occupancy. Mayor Rolph presided for the first time since his recent illness.

The important matter discussed and determined was in relation to the policy to be pursued by the City in relation to the disposal of the lands and streets in the bay at the outlet of Islais Creek. The question at issue was whether the City would part with its interest in these lands for a nominal consideration or whether it would insist on receiving the full value therefor from the State, which is seeking to reclaim the lands which are now under water.

After a discussion of several hours, participated in by representatives of the State Board of Harbor Commissioners and interested property owners, the Board, by a vote of 13 to 4, adopted the following resolution:

"Whereas, There is pending in the Superior Court an action brought by the State of California to condemn certain land and streets belonging to the City and County of San Francisco in the Islais Breek Basin, and

"Whereas, His Honor the Mayor, in his message to the Board, says:

" 'The City will be the chief beneficiary of the development of the Islais Creek and India Basin harbor by public ownership, and the City therefore should co-operate with the State in an attempt to acquire the lands necessary and the plans necessary for the development of the harbor. I recommend that your honorable body instruct the City Attorney, by proper resolution, to consent to a judgment in the condemnation suit by which the State may acquire the streets and all other property of the City within the tract which is the subject of the condemnation suit for a nominal consideration,' and

"Whereas, His Honor the Mayor, in his message to this Board, the Mayor's recommendation offers a proper solution of this question and said solution will tend to promote the commercial and industrial welfare of San Francisco, therefore

"Resolved, That it is the sense of the Board of Supervisors that the City Attorney be and is hereby requested to recommend in writing to this Board a settlement, that a judgment be entered in the condemnation suit, by the terms of which the City will deed to the State for nominal consideration the lands included in the condemnation suit referred to."

Appropriations.

The following appropriations were made:

For expense of plans and specifications, surveys and other necessary preliminary work in connection with projected extension of Market street, between Castro and Seventeenth streets, and between Twenty-fifth street and Corbett avenue, $1,000.

For work in connection with the Hetch Hetchy water project, to-wit: Inspection and engineering in field required in connection with contract already awarded, $3,000.

For water rights and protective work along the Tuolumne River to protect City's interests, $2,000.

For construction, inspection, possible extras, etc., of Fire Department Engine House No. 4, to-wit: General construction, $24,970; plumbing, $3,937; electric work, $742; lighting fixtures, $615; inspection, extras, blue prints, etc., $1,736.

Street Work Ordered.

The following streets were ordered improved:

Campbell avenue, between Alpha and Rutland streets, by the construction of sewers.

Schwerin street, between Leland and Sunnyside avenues, by the construction of sewers.

Douglass street, between Nineteenth and Twentieth streets, by the construction of curbs and a combination basalt and asphalt pavement.

Augusta street, from San Bruno to Silver avenues, by the construction of sewers.

Ordinances Acted Upon.

An ordinance was finally passed ordering the Board of Public Works to construct an iron stairway from the Eighteenth street viaduct to Indiana street.

The ordinance providing for compensation insurance for City employes in Hetch Hetchy was repealed.

An ordinance granting a spur track privilege in Howard street was granted to the Santa Fe Railroad Company.

Bills were passed to print ordering curbs and sidewalks at the Glen Park School, sidewalks around the frontage of the City Hall, and providing for extensions of the Municipal water system in the University Mound Tract.

Miscellaneous Matters.

Supervisor Gallagher was granted a leave of absence for thirty days, with permission to leave the State.

A resolution was adopted expressing regret for the death of Lieutenant-Governor Eshleman, and appointing a committee to attend the funeral. The resolution is published in full in this issue.

A resolution was adopted accepting offers to convey to the City certain rights of way for the Hetch Hetchy Railway.

An amendment to the building law permitting the use of interlocking terra cotta tile was passed to print.

A resolution was adopted declaring that it is expedient at this time to determine and declare the policy to be pursued in respect to the use of the Twin Peaks Tunnel; that it is the intention of the City to construct and operate railway tracks in such tunnel immediately upon the completion thereof and from the westerly portion thereof to a point in the vicinity of Sloat boulevard; that the cost thereof shall be paid from the Municipal Railway Fund, and that the sum of $275,000 of such fund be held in reserve and not be subject to any appropriation except for such railway construction; that the Finance Committee be directed to present appropriations from such sum so reserved from time to time as may be required by the Board

of Public Works to provide for the execution of all contracts covering such construction.

The Mayor was authorized to appoint a committee of fifty citizens to provide for the observance of Memorial Day.

The appeal of the property owners from the decision of the Board of Public Works in overruling all protests against the improvement of Eighteenth avenue was denied and the improvement ordered.

A resolution was introduced suggesting that the Hall of Records be used for an art gallery when vacated by the present Recorder's office.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Oil Storage Tanks—Keil Estate Co., 1,500 gallons capacity, east side of Bartlett street, 150 feet north of Twenty-second street; Hotel Bristol, 1,500 gallons capacity, 1528 Sutter street.

Laundry—Amanda Witt, at 535 Turk street.

Public Garage—W. J. Jones, south side Sutter street, 107 feet east of Jones street, tank 300 gallons gasoline.

Boiler—P. Rocchio, at 663 Union street.

Permits Recommended—Passed to Print.

Boiler—American Can Co., on east side of Third street, 120 feet south of Twenty-second street, 100 horsepower, to be used for manufacturing and heating purposes; California Canneries Co., at 600 Minnesota street, 325 horsepower, to be used in furnishing power for cannery; Western California Fish Co., at 566 Clay street, 20 horsepower, to be used in furnishing steam for kettles and vats; Wearproof Tire Products Co., at 547 Van Ness avenue, 15 horsepower, to be used in furnishing power for vulcanizing tires, etc.

Oil Storage Tanks—C. F. Hornung, on west side of Dehon street, 50 feet south of Sixteenth street, 1,500 gallons capacity; C. F. Hornung, on west side of Valencia street, 130 feet south of Sixteenth street, 1,500 gallons capacity; Fugazi Banca Popolare Operaia Italiana, at 2 Columbus avenue, 2 tanks of 1,600 gallons capacity each.

Permits Granted—Final Passage.

Public Garage—Commercial Motor Car Co., at 136-150 Fremont street; also to store not more than 300 gallons of gasoline. The provisions of Ordinance No. 746 (New Series) must be strictly complied with.

Boilers—Pacific Coast Salt Co., at 116 Utah street, 25 horsepower, to be used in furnishing power for salt factory; Thorne & McMann, on Rickard street, between San Bruno and Barneveld avenues, 125 horsepower, to be used in furnishing power for tannery.

Oil Storage Tanks—W. J. Keenan, on north side of Grove street, 50 feet west of Masonic avenue, 1,500 gallons capacity; Claus Schilling, at 2210 Vallejo street, 1,500 gallons capacity; City Electric Co., on north side of Bush street, 100 feet west of Grant avenue, 17,600 gallons capacity; A. Penziner, on east side of Hyde street, 100 feet south of O'Farrell street, 1,500 gallons capacity; American Can Co., on east side of Third street, 50 feet south of Twenty-second street, 2,500 gallons capacity; Presbyterian Board of Foreign Missions, at northeast corner of Sacramento and Joice streets, 2,000 gallons capacity; Pacific Coast Salt Co., at 116 Utah street, 5,000 gallons capacity.

Stables—Bergst & Whelan, for 40 horses, at 539 Sixth street.

POLICE DEPARTMENT BUDGET.

Budget estimates of the San Francisco Police Department as approved by the Police Commission calls for an expenditure during the coming year of $1,956,964. This will include an allowance of $292,800 for 200 additional patrolmen, establishment of a daily "police bulletin," more patrols and automobiles and a new police station on Bush street. At present there are 751 policemen at $1,464 a year.

DEATH OF SENATOR BEBAN.

State Senator Dominick Joseph Beban died early Tuesday morning in St. Francis Hospital from the indirect effects of malaria contracted in Sacramento during the last session of the Legislature. Two weeks ago Senator Beban was operated upon for an acute affection of the liver and kidneys, which had grown out of the malarial attack. He was believed to be convalescing favorably until Monday, when alarming symptoms appeared and he lapsed into unconsciousness.

Beban was born in San Francisco, May 16, 1872. He was educated in the local public schools and became a printing pressman.

From 1906 to 1908 he was a deputy sheriff, and he was elected to the Assembly from the Forty-third District in 1906, on the Republican and Union Labor tickets. He was re-elected in 1908. From 1910 to 1912 he again held the office of deputy sheriff, and in November, 1910, he was elected to the State Senate as a Republican. He was re-elected in 1914 as a Progressive.

He is survived by his widow. There are no children.

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held March 6, 1916, at 7:30 p. m.:

Saloon, to Remove—John P. Lassalle, from northwest corner Larkin street and Golden Gate avenue, to 66 Seventh street.

Restaurants, to Purchase and Remove—Panie S. Codellas, to purchase of John J. Pearsall, 2418 Greenwich street, and remove to 514 McAllister street; Frank E. Mayo, assistant treasurer of Techau Tavern Ice Palace Co., Inc., to purchase of Meyerfeld & Mann, 136 O'Farrell street, and remove to northeast corner Jones and Eddy streets.

Sealed Package Liquor Dealer, to Purchase and Remove—Frank J. Lapcik, to purchase of Herman Hohn, 677 Bush street, and remove to 252 Market street.

Kinetoscope Keepers, New—Jacob Greene, 1049 Fillmore street; William F. Karp, 2201 Third street.

Second-Hand Dealers, New—Max Mayerouritz, 3419 Mission street; Phillip Shiman, 370 Golden Gate avenue; Harry Selix, 309 Mason street.

To Remove—Israel Goldman, from 713 Howard street, to 52 The Embarcadero; Harris Borden, from 1496 Ellis street, to 381 Guerrero street.

Intelligence Office Keeper, New—Samuel N. Johnson, 915 Jackson street.

Dance Hall Keepers, New—Alexander Cochrane, 750 Pacific street; Guiseppe Bella, 422 Cortland avenue.

Billiard Parlor Keepers, New—Jacob Margulis, 728 Howard street; Jose A. Cruz, 842 Montgomery street; Manuel Sikiotis, 344 Third street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permits to do street work under private contract as follows:

To improve Nineteenth avenue from Wawona street to Sloat boulevard.

To improve Fulton street west of Masonic avenue.

To pave Fulton street from Twenty-seventh to Twenty-eighth avenue.

Improvement of Tenth avenue from Moraga street northerly, and Eleventh avenue from Lawton to Moraga street.

To improve Edinburg street from Avalon to Peru.

To sewer Goettingen street between Felton and Burrows.

To sewer Easton street from Springdale northerly.

To sewer Pope street between Morse and Brunswick.

To reconstruct right of way of Southern Pacific Company.

To improve Twenty-second street from Church to Vicksburg.

OVER 2,400,000 AUTOMOBILES IN THE U. S.

A careful census of automobiles registered in the United States on January 1, 1916, complied by "Automobile," and adjusted so as to eliminate duplication, showed that there are now in operation no less than 2,423,788 cars registered. Of these 71,026 were commercial vehicles. There were registered 245,363 chauffeurs, and the fees paid by them (so far as can be ascertained) not less than $4,186,755.

Ohio led the list of States with an increase of 58,502, with New York second with 56,671 increase and Illinois third with an increase of 51,150 over a year earlier. In density of population per licensed automobile, Iowa leads with 1 car for every 16 of population, followed by California with 1 for every 18 inhabitants, and Nebraska next with 1 per 22 people. There were found to be listed 230 car makers, 267 truck makers, 61 motor manufacturers, a total of 512.

The total registration (all duplication eliminated) was as follows:

New York	212,844	Oregon	23,758
Illinois	182,290	Virginia	21,357
Ohio	179,967	North Carolina	21,160
California	163,801	Kentucky	19,500
Pennsylvania	150,729	Maine	18,600
Iowa	139,808	Rhode Island	16,362
Michigan	114,845	Montana	14,520
Indiana	96,915	South Carolina	14,500
Minnesota	91,829	Alabama	13,798
Texas	90,000	West Virginia	13,256
Massachusetts	89,133	Florida	13,123
Wisconsin	81,371	Mississippi	11,500
Missouri	76,462	Vermont	11,499
Kansas	74,956	Louisiana	10,880
New Jersey	67,556	New Hampshire	10,819
Nebraska	59,140	District of Columbia	10,200
Connecticut	38,950	Arkansas	8,021
Washington	36,905	Utah	7,994
South Dakota	29,336	Arizona	7,320
Maryland	27,638	Idaho	7,093
Tennessee	27,266	New Mexico	4,947
Colorado	26,611	Delaware	4,924
Oklahoma	25,615	Wyoming	3,976
North Dakota	24,678	Nevada	2,177
Georgia	24,059	Total	2,423,788

CONSTRUCTION PROGRESSING ON CHURCH STREET RAILWAY.

Construction of the roadbed and track of the Church street extension to the Municipal Railway System is progressing satisfactorily with every indication that some time in May another profitable unit to the City-owned street railways will be ready to be placed in operation.

The two units of the road on which work is now being prosecuted by two contractors is the hill and park section between Eighteenth and Twenty-second streets, which is being done by the Contra Costa Construction Company, and the comparatively level sections between Sixteenth and Eighteenth streets and Twenty-second and Thirtieth streets, by the Western Motor and Draying Company.

Work by these two contractors is being pressed as rapidly as possible and if the City is able to arrange track and transfer agreements with the United Railroads for the stretch between Market street and Van Ness avenue and Sixteenth and Market streets on Church street, the new road will be placed in operation immediately after completion of the present work.

MAYOR'S ACTION SUSTAINED.

Mayor James Rolph Jr. was acting within his legal rights when he deposed Fire Commissioners C. T. Spader, Dr. Charles E. Jones, John Martin and James E. Dillon in December, 1914, according to a decision of the Appellate Court for this district.

UNIVERSITY NIGHT CLASSES AT COMMERCE SCHOOL.

With the removal of the University Extension School from the Underwood Building to the High School of Commerce, San Francisco has one of the most completely equipped and highly utilized night schools in the United States.

Instruction is now being given in a wide range of elementary subjects each evening to over one thousand students by the regular faculty of the night school. The coming of the University Extension School will add thirty classes a week to the regular curriculum and bring nearly seven hundred additional students who are pursuing studies under the university extension faculty.

The university classes which were moved are those formerly occupying the Hastings College of Law rooms in the Underwood Building. The removal of the law college to quarters in the new City Hall left thirty classes homeless until the Board of Education extended the courtesy of quarters in the High School of Commerce, where a few extension classes had already been organized.

The classes which began in the new quarters yesterday are those in German, all evening classes in Spanish and French, mechanics, public speaking, electricity and elementary composition. Classes in business subjects and journalism will continue to meet in their regular rooms in the Underwood Building.

"The unexpected removal of the Hastings College of Law produced an emergency which threatened the continuance of our university extension classes in San Francisco," said Miss Nadine Crump, secretary of the Bureau of Class Instruction, recently. "Only through the generosity of the San Francisco Board of Education, which invited us to co-operate in securing a wider use of the school plant at the High School of Commerce, were we able to continue instruction. All classes are now enabled through the hospitality of the board to continue their work without a break in the routine of the instruction. An opportunity is also offered to the local board and the extension division to watch an interesting experiment providing night instruction in the more advanced subjects."

PROCEEDINGS OF FIRE COMMISSION.

At the regular meeting of the Fire Commission on February 24, the Chief Engineer reported having established a Bureau of Fire Prevention and having assigned Battalion Chief Layden in charge thereof. Disapproved and referred to Commission as a whole.

Reports were received from the Chief Engineer against Edward Long, hoseman, engine 36, for violation of the rules governing theater details, in absenting himself from his post of duty on February 15. Cautioned as to performance of duty; also as to the operation and efficiency of water tower No. 2 and his recommendations in regard thereto.

Percy V. Long, City Attorney, advised that any Fire Department vehicle used exclusively for Fire Department business is exempted from the payment of license under the State Motor Vehicle Act.

The Civil Service Commission certified James Leahy for appointment as a fireman in the Department. Effective March 1, 1916.

The Chief Engineer submitted reports of captains on the following probationary members: Frank Schofield, hoseman engine 16; term expires March 2, 1916. W. C. Viereckt, hoseman engine 35; term expires March 2, 1916. F. L. Pelletier, driver truck 35; term expires March 2, 1916. J. P. Crawley, hoseman engine 15; term expires March 1, 1916. All appointed permanently.

The Chief Engineer recommended that the Department of Electricity be requested to install the following located fire alarm boxes: Box 991, Wilde avenue and Goettigen street; Box 992, Campbell avenue and Rutland street; Box 993, Visitacion avenue and Schwerin street. Approved.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St.

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

MUNICIPAL CIVIL SERVICE ASSOCIATION TO HOLD INTERESTING MEETING.

The San Francisco Municipal Civil Service Association holds its quarterly social the evening of March 14, at 8:30 sharp, in their quarters at the German House, and a delightful time is anticipated by the members of the "big organization."

Hon. John J. O'Toole, president of the Civil Service Commission, will address the gathering, and the following entertainers will participate: Miss Irene Fitzpatrick, monologist; Wm. E. Herrick, guitar soloist; Wm. E. Riley, baritone soloist; the Hawaiian Quintette, specialties; Frederick Merrill Kerrick, baritone soloist; Mr. Michael Regal, mandolinist; Mrs. Michael Regal, contralto soloist.

Interspersing the entertainment will be dancing and refreshments.

BUSINESS OF THE BOARD OF HEALTH.

At a meeting of the Board of Health held on February 24th, 1916, the following premises were condemned: 2101-11 Market street and 204-6-8 Church street (saloon and stores), condemned and granted until September 1, 1916, to demolish; 2141-45 Market street (stores), condemned and granted six months to comply or demolish; 2080-82 Bryant street (2 flats), condemned and twelve weeks given to comply; 1025-27 Valencia street (residence and stable), condemned and granted until July 1, 1917, to vacate and demolish; 2125-45 Market street and 244-48 Church street (temporary frame buildings, condemned and granted until February 1, 1917, to demolish.

The following cases were set for hearing on Thursday, March 2, 1916: 316 Taylor street (shack); 340-48 Clementina street (shacks); northeast corner Fifth and Clary streets (saloon); 7531-33 Geary street (shacks); 4487 Mission street (temporary frame building).

Births registered during week ending February 26th—161.

Deaths registered during week ending February 26th—144.

Following is a list of communicable diseases reported to this department during the week ended February 26th, 1916: Diphtheria, 30; measles, 4; mumps, 109; whooping cough, 30; scarlet fever, 45; tuberculosis, 15; typhoid, 2; varicella, 50; glanders (animal), 3; erysipelas, 6; rotheln, 1.

IN MEMORIAM—JOHN M. ESHLEMAN.

The Board of Supervisors last Monday adopted the following resolution:

"Whereas, Death has removed from our midst the Honorable John Eshleman, Lieutenant-Governor of the State of California, who departed this life early today, and

"Whereas, In the death of John Eshleman the people of the State of California, without regard to party, race or creed, have lost a faithful servant and a true and tried friend, one whose whole purpose and aim in the discharge of public duties was to serve the very best interests of the people all the time, a man whose life stands out as an inspiration for others in the years to come. As a member of the Assembly, of the State Railroad Commission, he has left his impress on the State's history and builded for himself, by his sterling integrity, fairness and absolute honesty a monument, not on the shifting sand of time, but one that will endure forever. As president of the State Senate by his absolute impartiality in all his rulings he won for himself the respect of all the members of that body whether political friend or foe, and in fact when the Senate adjourned he had no foes, all were his friends, therefore be it

"Resolved, By the Board of Supervisors of the City and County of San Francisco, that we deeply deplore the untimely death of Lieutenant-Governor Eshleman, and in common with every one of our citizens join in extending our heartfelt sympathy to the bereaved widow and family, and be it further

"Resolved, That a copy of these resolutions, suitably engrossed, be presented to his widow, and to the Governor of the State of California."

By direction of the Board of Supervisors the Mayor appointed the following members as a committee to attend the funeral: Supervisors Wolfe, Welch, Nelson, Hayden and Brandon.

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on February 24, 1916, the following permits were granted:

Retail Liquor Dealers—Frank Martincich, to remove from 524 Commercial street, to 541 Montgomery street; Peter D. Nicholas, to purchase of Marco Kalasich, 320 Mason street, and remove to 285 O'Farrell street.

Miscellaneous—Henry A. Wuhrmann, dance hall, 1805 Divisadero street; William A. Sullivan, shooting gallery, 1067 Market street; Harry Cohn, billiard parlor, 2956 San Bruno avenue; Frederick Oest, billiard parlor, southwest corner Sansome and Washington streets; Joseph Week, billiard parlor keeper, 97 Leland avenue; Earl P. Anderson, second-hand, 561 Golden Gate avenue; Robert F. Trennert, second-hand, 350 Golden Gate avenue; Charles J. Smith, second-hand, 138 Van Ness avenue; Dave Freeman, second-hand, 456 Kearny street; Stephen Brooks, second-hand, 1176 Church street; Malax Futterman, second-hand, 2085 Mission street; Ernst Steffen, second-hand, 2146 Mission street; Aaron Crocker, second-hand, 176 Eddy street.

At a meeting of the Board of Police Commissioners held on February 14, 1916, the following permits were granted:

Retail Liquor Dealers—James C. Burke, to remove from 429 Ninth street, to southwest corner Buchanan and O'Farrell streets; Louis & Frank Cames, to remove from 2786 to 2764 Mission street; Nichola Jancich, to purchase of Daniel Isola, 3225 Pierce street, and remove to 493 Valencia street.

Miscellaneous—Nick Nicol, billiard parlor, 750 Howard street (basement); William Powers, second-hand, 427 Valencia street; Milton Konetsky, second-hand, 3765 Mission street; Scott & Crichton, second-hand, 411 Van Ness avenue; Edward C. Williams, second-hand, 171 Hickory avenue; William H. Thorne, second-hand, 643 Van Ness avenue; Louis Zacher, second-hand, to remove from 12 Clay street to 194 The Embarcadero; William L. Bubb, second-hand, to remove from 1980 Mission street, to 376 Fifth street.

BOOKS ON MUNICIPAL ADMINISTRATION.

The Public Library contains many books of interest to the student of municipal government, including current periodicals devoted to the subject, and the administrative reports of the principal cities of the United States:

Bradford, E. S.—Commission Government in American Cities. 1911. 352 B72.

Bruère, Henry—The New City Government: A discussion of municipal administration based on a survey of ten commission governed cities. By Henry Bruère and Wm. Sheperdson. 1912. 352 B83.

Bureau of Municipal Research, New York—Handbook of Municipal Accounting. 1913. (Metz fund handbooks of city business methods). 352.1 B89.

Cahalane, C. F.—Police Practice and Procedure. 1914. 352.2 C11.

Calley, J. W.—Complete Courses in Civil Service. 1912. 351.3 C13.

Civil Service Chronicle, New York—Fireman Civil Service Examination Instruction. 1914. 351.7 C49.

Cleveland, F. A.—Chapters on Municipal Administration and Accounting. 1909. 352 C599.

Dawson, W. H.—Municipal Life and Government in Germany. 1914. 352 D32.

Eggleston, D. C.—Municipal Accounting. 1914. 352.1 Eg35.

Fosdick, R. B.—European Police Systems. 1915. 352.2 F78.

Howe, F. C.—European Cities at Work. 1913. 352 H83e.

Howe, F. C.—The Modern City and its Problems. 1915. 352 H83m.

King, C. L., *editor*—The Regulation of Municipal Utilities. 1912. 352 K58.

Macpherson, F. H.—Municipal Accounting. 1901. 352.1 M24.

Meyer, G. H., *compiler*—Municipal Blue Book of San Francisco. 1915. *352 Sa523.

Munro, W. B.—A Bibliography of Municipal Government in the United States. 1915. *352 M926b.

Pergande, Frank—Manual of Examinations for Government Positions. 351.1 P41.

San Francisco Board of Supervisors' Journal of Proceedings. *352 Sa52:7.

Shurtleff, Flavel—Carrying Out the City Plan; the Practical Application of American Law in the Execution of City Plans. By F. Shurtleff and F. L. Olmsted. 1914. 352 Sh93.

Toulmin, H. A.—The City Manager. 1915. 352 T64.

Wilcox, D. F.—Municipal Franchises. 2v. 1910. 352.8 W64.

PRIZES FOR ESSAYS ON STREET CLEANING.

The National Municipal League has offered two prizes to high school pupils (of either sex), to-wit: A first prize of thirty dollars and a second prize of twenty dollars for the two best essays on "Keeping the Highways Clean."

The essays must not exceed twenty-five hundred words in length. They must be securely fastened together and must be typewritten in duplicate and both copies mailed or delivered to an express company not later than April 15, 1916, addressed to Clinton Rogers Woodruff, secretary of the National Municipal League, North American Building, Philadelphia, Pa., and marked "For the High School Prize." Competitors will mark each paper with a "nom de plume" and enclose in a sealed envelope the full name, address, class and bigh school corresponding to such "nom de plume." These envelopes will not be opened until the award of the judges has been made.

The subject of the essay was chosen to direct the attention of the contestants to the actual administration of a municipal function and to elicit an expression of opinion as to the way that function is discharged or should be discharged.

Sixty-two essays were submitted in 1915 on the subject, "Fire Prevention." The first prize was awarded to Miss Margaret Reick, of Milwaukee, and the second to Robert F. Matthews, of Louisville, Ky.

An outline suggesting phases of the problem and intended to give the contestants some Idea of the points to be investigated and considered has been issued, as follows:

Outline for Contestants.

I. Clean highways an element of civic pride:

(a) Responsibility of citizens—owners of properties.

(b) Responsibility of cities.

(c) Effect on citizens themselves.

(d) Effect on visitors—strangers.

(e) Effect on prospective residents.

(f) Effect on abutting property, including interiors of houses, furniture, carpets, etc.

(g) Effect on public health.

II. Cause of unclean highways:

(a) Character and upkeep of pavement or road surfacing.

(b) Wear and tear of road or street due to traffic.

(c) Horse manure, newspapers, posters, billboards, cigar stumps and matches, fruit skins, rubbish of all kinds.

III. Ordinances to enforce clean highways and police control:

(a) Laws and ordinances in this country and their enforcement.

(b) How far they go in the way of correction; penalties.

(c) Ordinances in your own city which achieve the ends in view.

(d) General negligence in American cities.

(e) Legislation in European cities, especially German and French, and penalties for violation.

IV. Remedies:

(a) Sweeping (either by hand or machine).

(b) Washing (either by hand or machine).

(Under this head should be brought out the character of the pavement as regards choice of material, good construction and proper maintenance.)

(c) Receptacles for sweepings.

(d) Rubbish cans or boxes for paper, etc.

V. Disposal of refuse, or street cleanings.

References—G. A. Soper's "Modern Methods of Street Cleaning"; G. E. Warings' "Street Cleaning and the Disposal of a City's Waste"; M. N. Baker's "Municipal Engineering and Sanitation," Chapters XIX and XX.

AUDITORIUM CONCERT NEXT SUNDAY.

San Francisco Municipal Band, John A. Keogh, director, will give a concert at the Exposition Auditorium, Larkin aud Grove streets, Sunday, March 5, 1916, at 2 p. m.

PROGRAM

"The Star Spangled Banner"

1. Grand March—"Tannhauser" ..... R. Wagner
2. Overture—"Rosamunde" ..... Franz Schubert
3. Gavotte—"Thespis" ..... Dr. H. J. Stewart
4. Vocal Selections—
   (a) "Love Comes a'Stealing" ..... E. Van Alstyne
   (b) "Good-bye, Jennie Dear" ..... H. Jents
   Nell Macfarlane, Soprano
5. Intermezzo—"Orizaba" ..... James G. Dewey
6. Fantasy—"College Songs" ..... Theo. Moses
7. Solo for Baritone—Prologue, "I Pagliacci" ..... R. Leoncavallo
   Soloist, Frank Viola
8. Waltz—"Sunnyland, Dear California" ..... E. M. Rosner
9. Vocal Selections—
   (a) "It Takes a Great Big Irish Heart to Sing an Irish Song" ..... J. Glogau
   (b) "There's a Broken Heart for Every Light on Broadway" ..... Fred Fischer
   Monte Austin, Baritone
10. Selection—"Robin Hood" ..... R. De Koven
    Introducing the airs, "Brown October Ale," "Oh, Promise Me," "Tinkers' Chorus," etc.

CITY LINE FARES GROW.

February produced a marked increase in the receipts of the Municipal Railways, according to a report issued by Superintendent Thomas Cashin, which gives the daily average income from passenger fares for the month as $4,016. The daily average for January was $3,674.

WHEN STREET WORK MUST BE PAID FOR.

The City Attorney has rendered an opinion in respect to the acceptance of street work by the city as the same affects the payment of the cost thereof by the property owners. The opinion is as follows:

The question propounded by the Mission Political Improvement Association, through its Secretary, Mr. G. Toyne, is "Can payment for street work done under public contract be enforced before the Board of Public Works and the Board of Supervisors fully accept the work done, when such full acceptance cannot be made under the Charter."

This question cannot be categorically answered, because it is formed in a manner which requires and calls for an explanatory reply. In the first place street work is not "accepted" by the Board of Public Works. All work performed on the streets of this city, under public contract is done in accordance with the provisions of Ordinance No. 2439 (New Series), known as the "Street Improvement Ordinance."

Section 15 of said ordinance provides that the work provided for must be done under the direction and to the satisfaction of the Board of Public Works and when the work shall have been completed to the satisfaction of said board it shall so declare by resolution and thereupon the board shall deliver to the contractor who performed the work a certificate of completion.

Section 16 of the ordinance provides that when any work in or upon any public street shall have been completed according to contract the Board of Public Works shall make an assessment to cover the sum due for the work performed and specified in the contract.

After providing for the making of the assessment, Section 19 of said ordinance provides that to the asessment shall be attached a warrant which shall be signed by the President of the Board of Public Works and countersigned by the Secretary thereof and the form of the warrant is set out in said Section 19. It is further provided in said section that said warrant, assessment and diagram shall be recorded in the office of the Board of Public Works. When so recorded the several amounts assessed shall be a lien upon the lands, lots or portions of lots assessed respectively for the period of two years from the date of said recording, unless sooner discharged. After said warrant, assessment and diagram are recorded the same shall be delivered to the contractor or his agents or assigns on demand and by virtue of said warrant said contractor or his agents or assigns shall be authorized to demand and receive the amount of the several assessments made to cover the sum due for the work specified in such contract.

So that, according to the provisions of Ordinance No. 2439 (New Series), herein referred to, the contractor who performs work upon any public street in San Francisco under contract in the manner specified by said ordinance, upon receiving the assessment, warrant and diagram referred to, may proceed to collect the several amounts due for said work. In other words, it is only necessary, in order to enable the contractor to collect his money, to have the Board of Public Works pass a resolution of completion as provided in Section 15 of the Ordinance that the work has been done according to the plans and specifications and to the satisfaction of the Board of Public Works, and to receive his warrant.

Section 22, Chapter II, Article VI of the Charter provides that when any street or portion of a street has been or shall hereafter be fully constructed to the satisfaction of the Board of Public Works and the Supervisors and is in good condition throughout and the sewer, gas pipes and water pipes are properly laid therein the same shall be accepted by the Supervisors by ordinance and thereafter such street or portion of the street shall be kept in repair and improved by the city and county.

The purpose of Section 23 is to relieve the property owner of liability for repairs or replacement of streets which have been once improved, and casts the burden upon the city. Obviously, the city does not wish to accept that burden if the pavement is to be afterward torn up for the purpose of installing sewer pipes, etc., and for that reason said pipes must be laid before the street is accepted by the city.

Therefore the answer to the question asked is, that the payment of the cost of street work done under public contract may be enforced by the contractor, after the Board of Public Works has issued to him the warrant, assessment and diagram and has adopted a resolution that the work has been completed according to the specifications and the terms of the contract. The right of the contractor to his money does not depend upon the acceptance of the street by the city and county through action of the Board of Supervisors. Such a theory is opposed to and by the Street Improvement Ordinance which contemplates the performance of street work, the completion thereof to the satisfaction of the Board of Public Works and the payment of the cost thereof by the owners of property assessed therefor.

Respectfully,

PERCY V. LONG,
City Attorney.

ADDITIONAL REGISTRATION BOOTHS ESTABLISHED.

Eleven additional registration booths were opened Wednesday by Registrar Zemansky to facilitate the work.

Every one has to register this year, and to get on the voting list for the May primary election less than sixty days remain.

The new booths are located as follows:

Booth, corner Battery and Market streets.
Booth, southwest corner Post and Stockton streets.
Emporium, Market street between Fourth and Fifth streets.
Hale's, southwest corner Market and Fifth streets.
Booth, northwest corner Sutter and Fillmore streets.
Hall, 1141 Masonic avenue near Haight street.
Booth, southeast corner Seventh avenue and Clement street.
Store, 735 Irving street near Ninth avenue.
Store, 1985 Mission street near Sixteenth street.
Store, southeast corner Twenty-second and Bartlett streets.
Store, northwest corner Third (formerly Kentucky) and Nineteenth streets.
Main office, McAllister street opposite Hyde.

SPECIAL CLASS ESTABLISHED FOR SUBNORMAL PUPILS.

The Schools Committee of the Board of Education reports the opening of a class for physically below normal school children at the Cooper Annex, in accordance with the plan of the San Francisco Society for the Study and Prevention of Tuberculosis, said society to furnish for one year the necessary food, medical, nursing and other service and equipment other than that of the ordinary school. At the present time they have supplied a matron and nurse in daily attendance and a daily visiting physician. The Board of Education has furnished the quarters, a schoolroom, and supplied a teacher. For the present the class will be limited to 25 pupils, who will be admitted only after physical examination showing the serious need for their enrollment in said school.

INCREASE IN POPULATION.

It is estimated by the Federal Census Bureau that there is an increase of 808,997 in the population of the United States every six months, or an annual increase of 1,617,994. The census estimate is that the population of the country is increasing at the rate of 4,433 a day, 184 every hour and 3 1-15 persons every minute.

Edward N. Moran, certification No. 1292, rank 142-7, has been appointed a regular policeman in the Police Department of the City and County of San Francisco, said appointment to take effect March 1, 1916, and to be subject to the probationary period of six months as provided for in the Charter.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

MASQUERADE BALL PERMITS.

On recommendation of the Police Committee permits to hold masquerade balls have been granted by the Board of Supervisors as follows:

Enterprise Social Club, at Garibaldi Hall, 44 Broadway, March 4.

Altaron Club, at Majestic Hall, Geary and Fillmore streets, March 4.

Deutscher-Frauen-Unterstuetzungs Verein Rothes Kreutz, at the German House, Turk and Polk streets, March 11, 1916.

Star of Finland Benevolent Society, at Mission Turn Hall, 3541 Eighteenth street, March 18.

Belmont Club, at National Hall, 1975 Mission street, March 4.

TRANSACTIONS OF THE BOARD OF EDUCATION.

At the regular meeting of the Board of Education on February 29, Sarah C. Burnett was granted leave of absence from March 1 to March 31, 1916, with privilege of returning to her class in the Hamilton Evening School.

The resignation of Miss Sadie Holzberg as a teacher in this department was accepted.

Mrs. K. C. Williams was granted extension of leave of absence to the beginning of the fall term 1916.

Miss Jeannette Murphy was granted leave of absence to the beginning of the fall term 1916 with the privilege of returning earlier should health conditions permit.

Miss Rita Byrne was transferred from the Humboldt Evening High School to the Crocker Intermediate School.

The Board as committee of the whole, to which was referred a communication of the Committee on Cadets and Schools of the Pacific Coast Defense League and also the communication from the Superintendent of Schools, under date of February 23, 1916, relating to supervised gymnasium work, supervised athletics and organization of high school cadet companies, reported that at a meeting of said committee (all five members being present) it was resolved, by a unanimous vote, that a recommendation be made to your honorably body that the following resolutions be adopted:

"Resolved, That the Board of Education will authorize, as it has heretofore done, the establishment in our high schools of cadet companies for military training and tactics in accordance with Acts Providing for the Organization, Control and Equipment of High School Cadet Companies, approved April 5, 1911, and May 20, 1915; and further

"Resolved, that such establishment of cadet companies be entirely voluntary upon the part of the students and supplementary to their usual school exercises and outside of the usual school hours; further

"Resolved, That it in no respect take the place of the usual course in physical education; further

"Resolved, That the secretary be instructed to send a copy of these resolutions to the Committee on Cadets and Schools of the Pacific Coast Defense League."

The Report was approved and resolutions were adopted by unanimous vote.

NEW YORK CITY'S TAX RATES.

According to tentative figures prepared by Comptroller Prendergast, the New York city tax rate for 1916, as compared with the 1915 tax rate, will be as follows:

Borough.	1916.	1915.
Manhattan	2.04	1.87
Bronx	2.10	1.94
Brooklyn	2.08	1.92
Queens	2.07	1.95
Richmond	2.14	2.24

It was pointed out by the Comptroller that the Manhattan tax rate, in spite of the fact that the assessment on personal property fell far short of the total estimated early last fall, is less than was anticipated when the 1916 budget was passed. It was estimated at that time that the Manhattan tax rate for 1916 would be about 2.10.

"If it were not for the direct State tax, which accounts for approximately .162 point of the tax," says the Comptroller's statement, "the rates would be approximately the same as last year. The Manhattan tax would be about 1.88, a slight increase over 1915. In all the other boroughs the rate would show a decrease, except in Brooklyn, where the rate would be precisely the same as last year.

"The tentative assessed valuation for personal property amounts to $369,000,000, as against $352,000,000 last year. This is an increase of $17,000,000. The tentative assessed valuation for real estate for 1916 is $8,205,000,000, as against $8,108,000,000 last year, an increase of $97,000,000."

TAX OFFICE TO ENFORCE VEHICLE TAX.

Tax Collector Edward F. Bryant began his second raid last Monday on owners of wagons and vehicles upon which license taxes have not been paid for the current year. Thirty deputies went out on the streets to arrest drivers of wagons upon which license plates for 1916 are not displayed. The last raid resulted in the payment of more than 500 licenses and caused the detention of as many drivers and wagons until the owners could be communicated with. A penalty of 25 cents is added for each month that the license is not paid.

The Visitacion Valley Improvement Club has sent a communication to the Supervisors asking that in the next budget provision be made for the purchase of a parcel of ground on Sunnydale avenue, between Peabody and Cora streets, to be used as a recreation ground.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Dessy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Com'r., 222 City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN O. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN P. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall, 1231 Market St.
THOS. R. MURPHY, Chief Engineer, City Hall, 1231 Market St.; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, 1231 Market St.; in office, 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

McAllister St., opposite Hyde.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall

BOARD OF CENSORSHIP.

Room 638, City Hall.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
E. W. NEWHALL, 260 California St.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. F. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 10. SAN FRANCISCO, THURSDAY, MARCH 9, 1916.

Transactions of the Board of Supervisors at Last Monday's Meeting

At the meeting of the Board of Supervisors last Monday the appeal of property owners from the action of the Board of Public Works in overruling all protests of property owners against the improvement of Judah street, between Seventeenth avenue and Eighteenth avenue, and the crossings of Seventeenth and Eighteenth avenues at Judah street, was denied.

The appeal in the matter of the improvement of Eighteenth avenue was sent back to the committee.

The consideration of the appeal from the assessment for the improvement of Santa Marina avenue was continued two weeks.

Appropriations.

The following appropriations were made:

For furnishing and installing electrical conductors for the Church street line of Municipal Railway system, $12,387.03.

For cost of installing additional trolley wires on lower Market street for operation of the "C" and "D" cars of Municipal Railway system to the Ferry Building, $5,000.

For furnishing and installing draperies in Council Chamber and Mayor's office, City Hall, $1,525.

For removing floor coverings in temporary City Hall and relaying same in City Hall, $607.50.

For furnishing and equipping offices of Board of Supervisors, $1,000.

For expense in tax suit litigation, by the City Attorney, additional, $2,500.

For monthly rental of Central Emergency Hospital, including steam heating, $1,050.

For additional and emergency supplies by the Board of Health, $1,000.

Public Work Ordered.

Sidewalks were ordered constructed at Glen Park School and around the City Hall.

Extensions of the municipal water system at the county line were ordered so as to supply the University Mound District.

Under public contract, the improvement of Eighteenth street, between Utah street and San Bruno avenue, was ordered, to consist of grading, construction of curbs, sidewalks, catchbasins, culverts and a 14-foot strip of brick pavement with asphalt on the remainder of the roadway.

Miscellaneous.

An ordinance was finally passed amending the building law so as to permit the use of interlocking terra cotta tile.

The Tibbitts Pacific Company was granted permission to explode blasts for the purpose of grading Twentieth street, between Pennsylvania and Mississippi streets.

The clerk was directed to advertise for bids for lithographing Twin Peaks Tunnel bonds.

Notice was ordered published that the Board had received the written report of the Board of Public Works of the damages and benefits resulting by reason of proposed extension of France avenue from its present easterly termination easterly to the easterly boundary line of the Somps Tract and the extension of Munich, Prague and Dublin streets southerly to the proposed extension of France avenue, and the extension of Moscow street from proposed extension of France avenue southerly two hundred feet, more or less.

Monday, April 17, 1916, at 3 p. m., is hereby fixed as the day for all persons interested to show cause, if any they have, before the Board of Supervisors why the report of the Board of Public Works filed on the 8th day of February, 1916, should not be confirmed.

A resolution was adopted fixing Monday, March 13, 1916, at 3 p. m., as the time for hearing the appeal of property owners from the action of the Board of Public Works in recommending the protest of property owners against the improvements of Minna street, between Tenth and Eleventh streets.

The bill regulating telephone service in the City Hall was passed to print.

SUPERVISORS ACT ON VARIOUS PERMITS.

The Supervisors have acted as follows on applications for various permits:

Referred to the Fire Committee.

Methodist Book Concern, for oil tank permit, City Hall avenue.

J. G. Johnson, for a boiler permit at premises situate First avenue and Arthur street.

Scott Company, for oil storage tank, 1500 gallons capacity, at Wiltshire Hotel, 340 Stockton street.

Charles Eichbaum, for a garage permit at 150 Valencia street.

Progress Laundry Co., boiler permit at 3080 Seventeenth street.

San Francisco Dairy Co., for engine and boiler permit at 1553 Turk street.

Atlas Heating and Ventilating Co., for oil storage tank, 1500 gallons capacity, southwest corner Eighteenth avenue and Lake street.

German Cooperage Co., for a boiler permit, 4 horsepower, at 1365 Harrison street.

Referred to Public Health Committee.

Applications for stable permits from:

G. H. Lewis, for 65 horses, at 2470 California street.

Pasquali Di Bono, for 2 horses, at 3274 Folsom street.

Rossi Bros., for 3 horses, 2130 Steiner street (rear).

Stringer Storage Co., for 6 horses, at 3040 Geary street.

Permits Recommended—Passed to Print.

Public Garages—City Delivery Co., at southwest corner of Hyde and Eddy streets: also to store not more than 600 gallons

of gasoline. Hottua Bros., on north side of Folsom street, 200 feet west of Third street; also to store not more than 300 gallons of gasoline.

Laundry—Amanda Witt, at 535 Turk street.

Boilers—P. Rocchio, at 663 Union street, 2 horsepower, to be used in connection with operation of a dairy; Board of Regents, Stanford University, at Lane Hospital, Clay and Webster streets, 360 horsepower, to be used in furnishing light and heat.

Oil Storage Tanks—Enterprise Foundry Co., at 2902 Nineteenth street, 1500 gallons capacity; Emma Levenson, at 1042 Golden Gate avenue, 1500 gallons capacity; Hotel Bristol, at 1528 Sutter street; 1500 gallons capacity; Keil Estate Co., on east side of Bartlett street, 150 feet north of Twenty-second street, 1500 gallons capacity.

Stables—A. Grubstick, for 10 horses, at 1830 Folsom street; Frediani & Mei, for 2 horses, at 34 Downey street.

Permits Granted—Final Passage.

Boiler—American Can Co., on east side of Third street, 120 feet south of Twenty-second street, 100 horsepower, to be used for manufacturing and heating purposes; California Canneries Co., at 600 Minnesota street, 325 horsepower, to be used in furnishing power for cannery; Western California Fish Co., at 566 Clay street, 20 horsepower, to be used in furnishing steam for kettles and vats; Wearproof Tire Products Co., at 547 Van Ness avenue, 15 horsepower, to be used in furnishing power for vulcanizing tires, etc.

Oil Storage Tanks—C. F. Hornung, on west side of Dehon street, 50 feet south of Sixteenth street, 1500 gallons capacity; C. F. Hornung, on west side of Valencia street, 130 feet south of Sixteenth street, 1500 gallons capacity; Fugazi Banca Popolare Operaia Italiana, at 2 Columbus avenue, 2 tanks of 1600 gallons capacity each.

BUSINESS OF THE BOARD OF HEALTH.

At a meeting of the Board of Health held on March 2, 1916, the following premises were condemned: 316 Taylor street (shacks), condemned and ordered vacated and demolished in eight weeks; 7531-33 Geary street (two shacks), condemned and given eight weeks to begin work and twelve weeks to complete same; northeast corner of Fifth and Clary streets (saloon), condemned and granted three weeks to demolish; 340-48 Clementina street (two shacks), condemned and granted three weeks to demolish; 4487 Mission street (temporary frame building), condemned and two weeks granted to demolish.

The Board acted on the final disposition of certain of that class of cheap lodging houses which have been declared by the Board of Public Works as structurally and otherwise unsafe, and by the chief of the Fire Department as being a distinct fire menace. These premises were condemned as insanitary by the Board of Health in December, 1915, and a resolution was adopted at the meeting of March 2, 1916, to the effect that the following premises be vacated by June 30, 1916, demolition to immediately follow: 769 Howard street (The Howard House); 781 Howard street (The Tonopah House).

In the case of the premises 935 Howard street (The Eastern Hotel), August 1, 1916, was set as the date for vacation and demolition.

Final action in the premises 611 Howard street (The Portland House) was laid over until March 9th, at the request of the attorney for the lessee and the owner, on the plea that they should be given an opportunity to present additional evidence, etc.

The premises 1015 Folsom street (The Glendale House) and 1208 Turk street (The Globe Hotel) were ordered referred to the Health Officer for conference with the Board of Public Works and the chief of the Fire Department, as it has been stated that both of these premises can be made to conform to the law.

The following cases were set for hearing on March 9, 1916: 607 Moultrie street (dwelling); 1037 Bryant street (vacant stable); 219-23 Harrison street (dwellings); 2647-53 Mission street (stores and lodging house); 251 Maynard street (dwelling and sheds).

Births registered during week ending March 4, 1916, 153; deaths, 141.

Following is a list of communicable diseases reported to this department during the week ended March 4, 1916: Diphtheria, 27; measles, 1; mumps, 53; whooping cough, 24; pneumonia, 2; scarlet fever, 32; smallpox, 1; tuberculosis, 60; typhoid, 8; chickenpox, 29; glanders, 1; trichinosis, 1; impetigo, 1; erysipelas, 1.

COST OF STATE SCHOOL TEXT BOOKS.

Some interesting facts relative to the distribution of free text books under the California system were given in a recent report made by the State Superintendent of Public Instruction, Edward Hyatt, to the State Board of Education.

During the last year 563,237 volumes of free text books were distributed. The cost of freight on this distribution amounted to only $3,208.05, or somewhere in the neighborhood of 1-200 of a cent per volume.

Royalties paid during the year amounted in round numbers to $30,000. It cost the State to manufacture the books $92,241.51. There are over 400,000 children in the elementary schools of the State, and hence the cost to the State of the distribution of free text books has amounted to less than 25 cents per child enrolled in the schools.

For the next year the cost per child to the State may be a trifle higher, owing to changes which are about to be made in the California State series. New plates from which the new books will be printed will be expensive and there will also be the loss from the retirement of still usable books of the present series. But educators seem to be unanimous that the State cannot afford to hesitate over any reasonable extra expense when the matter of important and modern texts is in the balance against money.

Some of these estimated costs of new text books for the next year, as compared to the expense of continuing the present books, are as follows:

Reading books, old	$ 10,000
Reading books, new	30,625
Readers, old, from primer to fifth, inclusive	12,246
Readers, new, from primer to eighth, inclusive (three additional books)	102,300
Introductory History, old	3,720
Introductory History, new	17,500

TO ARRANGE FOR USE OF FERRY LOOP.

Negotiations between the city and the United Railroads for the joint use of the outer loop at the Ferries must be completed before April 5. The Harbor Commissioners, in a formal reply to the Board of Works' petition for facilities at the Ferry for the C and D line cars of the Municipal Railways, states that after that date no changes will be allowed.

The Harbor Board draws attention to the fact that it has notified the United Railroads that its lease of the loop expires April 1. The construction of a third loop will not be permitted, the reply states, and the city and the United Railroads must agree upon terms for the use of the tracks, which are the property of the company.

It is expected that terms of a settlement whereby the enjoined cars may operate to the Ferry without the construction of separate trolleys or tracks by the city will be forthcoming from the United Railroads this week.

An ordinance has been introduced in the Board of Supervisors to prevent the adulteration of gasoline, and another to provide for badges for minors while they are employed.

DATES AT THE AUDITORIUM.

Permits to use the Exposition Auditorium have been granted by the Board of Supervisors as follows:

Masonic Grand Master's reception committee, Main Hall of the Auditorium for the evening of October 10, 1916, between 6 and 12.

Will L. Greenbaum, Main Hall, Tuesday evening, April 25, 1916, between 6 and 12.

Loyal Order of Moose, Main Hall and Polk Hall, for the evening of October 28, 1916, between 6 p. m. and 2 a. m. Option granted for Larkin Hall.

San Francisco Symphony Orchestra, Main Hall, for Sunday, March 19, between 6 a. m. and 6 p. m., with use of chairs.

German-Hungarian-Austrian War Relief Committee, use of Main Hall, also Polk and Larkin Halls, from May 19 to 24, inclusive, between the hours of 6 a. m. and 12 p. m. daily; also granting free use for purposes of decorating between the hours of 6 a. m. and 6 p. m. daily, May 15, 16, 17 and 18; also free use for removing decorations and fixtures May 25 and 26, between the hours of 6 a. m. and 6 p. m.

Columbia Park Boys' Band, use of Main Hall, Monday evening, April 24, from 6 to 12.

Veteran Volunteer Firemen's Association, granted free use of Pioneer Hall on third floor of the Auditorium, size 43 x 63.6, for the purpose of maintaining an exhibit and headquarters.

The San Francisco Congress of Mothers, granted free use of Polk Hall for Sunday afternoon, March 12, 1916, between the hours of 12 and 6.

The San Francisco People's Orchestra concerts, use of the Main Hall for Sunday, April 9, 23 and 30 and May 7 and 14, between the hours of 6 a. m. and 6 p. m., with use of chairs.

U. S. SUPREME COURT GIVES IMPORTANT DECISION.

WASHINGTON, March 9. — By holding that the States have the power to impose taxes on trade coupons, redeemable in premiums, the Supreme Court has put the legality of premium advertising, by which it is estimated $125,000,000 worth of merchandise is sold annually, within the scope of State laws.

This places entirely under the control of States the giving of coupons with cigars, cigarettes and tobacco, or premium slips or trading stamps with other merchandise.

The court upheld the constitutionality of laws in Florida and Washington imposing such taxes, and dismissed the appeal of F. S. Pitney of Seattle, Wash., convicted for violating the Washington trading stamp law in that he, as manager and agent of the United Cigar Stores Company in connection with a sale to a customer, gave a trading stamp or coupon.

The court held it was for the Legislatures to pass upon the public policy involved and to adopt such regulation as they might choose.

Premium advertising has been held legal in Alabama, California, Colorado, Georgia, Maryland, Nebraska, Missouri, Illinois, Rhode Island and New York.

STATE CIVIL SERVICE EXAMINATIONS.

Shoemakers, dentists and seamstresses are needed by the State hospitals and asylums, so the Civil Service Commission will hold an examination for peg drivers on March 25, for teeth-pullers on March 18 and for needlewomen on March 11. For these last the positions will pay from $40 to $55 a month with board. But the cobblers are offered more, running up to $90 a month and board for head shoemakers.

PERMITS GRANTED BY POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on February 28, 1916, the following permits were granted:

Retail Liquor Dealers—William J. Wilson, to purchase of Leon Yow Jing, 149 Powell street and remove to 121 Powell street; Archimede Vivorio, to purchase of Maxsimilijan Bujevich, 11 Mason street, and remove to 65 Post street; Iso Radmanovic, to remove from 546 Third street to 48 Leland avenue.

Miscellaneous—William P. McCabe, dance hall, 2940 Sixteenth street; Charles W. Goodwin, kinetoscope, 816 Larkin street; Morris Atlas, kinetoscope, 2030 Sutter street; Harry C. Skinner, kinetoscope, 3259 Mission street; Abraham Krugman, auctioneer, 240 O'Farrell street; Mayburn V. Ringgold, second-hand, northwest corner Polk and Geary streets; Isack Chemnick, second-hand, to remove from 209 Third street to 670 Clay street.

AUDITORIUM CONCERT NEXT SUNDAY.

San Francisco Municipal Band, John A. Keogh, director, will give its regular concert at the Exposition Auditorium, Larkin and Grove streets, Sunday, March 12, 1916, at 2 p. m.

PROGRAM.

"The Star Spangled Banner."

1. March—"The Liberty Bell".....J. P. Sousa
2. Themes from "The Merry Widow".....Franz Lehar
3. Tone-Poem—"Ein Albumblatt" ("An Album Leaf").....Richard Wagner
4. Vocal Selections—
   (a) "Underneath the Stars".....Herbert Spencer
   (b) "In the Valley of the Nile".....R. Whiting
   Nell MacFarlane, Soprano.
5. Overture—"Titus" ("La Clemenza de Tito").....W. A. Mozart
   The short, brilliant and melodious overture to Mozart's last opera. The middle portion of the Allegro is to be particularly noticed as displaying the wonderful command of technical resource.
6. Ballet—"Dance of the Serpents".....E. Boccalari
7. Trombone Solo—"Cujus Animam," from the "Stabat Mater".....G. Rossini
   Soloist, Neill A. Tait.
8. Waltz—"Dolores".....Emile Waldteufel
9. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" (by request).....Fred Fischer
   (b) "California".....John H. Zamecnik
   Monte Austin, Barytone.
10. Fantasy—"Irish Melodies".....arranged by E. Beyer

JOTTINGS OF MUNICIPAL INTEREST.

Recommendation will be made to the Supervisors by the Supplies Committee at the next meeting of the Board that proposals be called for furnishing the city with fuel oil and gasoline for the ensuing fiscal year, deliveries to be made after July 1. This action is taken that the city may take advantage of present prices.

The Board of Public Works has accepted as completed Engine House No. 5; also the plumbing work and composition plaster work in the City Hall.

The Board of Supervisors has received bids for doing the official advertising. The Journal of Commerce bid 19 cents a square and The Daily News 16 cents a square.

The new volume of ordinances can be obtained at the office of the Clerk of the Supervisors. A charge of $1.00 will be made.

The matter of regulating the operation of jitney busses on Market street will be considered by the Supervisors' Street Committee on next Thursday, March 16th.

TOLEDO HAS MUNICIPAL PUBLICATION.

The first number of the Toledo City Journal is at hand. It is a municipal publication issued weekly and the first issue has thirty-two pages of matter comprising the complete record of the city's activities. There are now about a dozen municipal publications in the United States. The San Francisco Municipal Record was the first to be established and has now been in existence for seven years.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at City Hall, 1231 Market street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any resident of San Francisco who will furnish his address to J. S. Dunnigan, Clerk of the Board of Supervisors, City Hall, 1231 Market street, San Francisco, Cal.

All matter intended for publication should be received not later than Tuesday noon.

The Recorder Press 28 Montgomery St

CHANGES OF ADDRESS.

Persons receiving the "Municipal Record" and removing to a new location MUST send their old and new addresses to J. S. Dunnigan, clerk of the Board of Supervisors, if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

NEW STUDENTS REQUIRE ADDITIONAL EXTENSION CLASSES.

Four new University Extension classes began work during the present week to accommodate new students who have made application for instruction with the division.

An advanced German class was organized under Dr. W. R. R. Pinger on Wednesday, at 8 p. m., in Room 24, High School of Commerce.

A Spanish course will be organized Friday evening, March 10, at 8 o'clock, in Room 22 of the High School of Commerce.

First aid instruction will be repeated in the new class which will begin Saturday, March 11, at 10:45 a. m., in Room 510 Underwood Building. The instructor is Miss R. Cairns, assistant in hygiene. The course has been given several times in Oakland and San Francisco and has attracted much attention among those whose work makes knowledge of first aid essential.

A class in journalism, with particular emphasis on the short story, began under Mr. E. F. Sullivan Monday evening, March 6, at 8 o'clock, in Room 511 Underwood Building.

RECORDER'S MONTHLY REPORT—FEBRUARY, 1916.

Following is a statement of business transacted in the office of the County Recorder for the month ending February, 1916. There were 3,789 documents filed and recorded during the month, of which the most important were as follows, to-wit:

Deeds, 835; deeds of trust, 195; reconveyances of deeds of trust, 157; mortgages of real property, 591; mortgages of personal property, 157; releases of mortgages of real property, 366; releases of mortgages of personal property, 31; builders' contracts, 69; notices of completion of builders' contracts, 94; liens, 199; leases, 25; decrees establishing title, 29; others decrees, probates, etc., 76; marriage certificates, 426 (Protestant 125, Catholic 113, Hebrew 13, Japanese 43, colored 6, civil 126).

Cash—Receipts for month, $6,013.20; expenses, $5,156.93; balance, $856.27.

PERMITS PENDING BEFORE POLICE BOARD.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held March 13, 1916, at 7:30 p. m.:

Saloon (to remove)—Christian Holtum, from 237 to 533 Market street.

Saloon (to purchase and remove)—Bartley Gorham, to purchase of John H. Mahnken, southeast corner Larkin and O'Farrell streets, and remove to southeast corner Fifth and Folsom streets.

Restaurant (to purchase and remove)—Louis De Vincenzi, to purchase of John Bennett, 52 Sixth street and remove to west gore Columbus avenue and Jackson street (basement).

Museum Keeper (new)—Mabel Goger, 1429 Stockton street.

Pawnbroker (new)—Jacob Marcowsky, 784 Market street.

Second-hand Dealers (new)—Delevan P. Sherwood, 320 Golden Gate avenue; Morris Greenberg, southeast corner Mission street and Eugenia avenue; Nicklas Hoffman, 1526 Van Ness avenue; Roy H. Morey, 760 Market street, room 246.

Billiard Parlor Keeper (new)—Mathew E. Doyle, 1045 Market street.

U. S. NEEDS SPECIALISTS.

The United States Civil Service Commission announces that the examinations listed below will be held in San Francisco at an early date:

Assistant in game conservation (male), $3,000 per annum, Bureau of Biological Survey, Department of Agriculture, Washington.

Assistant chemist (male), $1,350 per annum, Ordnance Department at Large, Picatinny Arsenal, Dover, N. J.

Assistant biologist (male), $2,000 per annum, Bureau of Biological Survey, Department of Agriculture.

Assistant technologist in oil and gas production, $1,800-$2,100 per annum, Bureau of Mines, Department of the Interior, for service in the field.

Natural gas examiner, $1,800-$2,500 per annum, Bureau of Mines, Department of the Interior, for service in the field.

Petroleum engineer (male), $2,500 per annum, Bureau of Mines, Department of the Interior, for service in the field.

Specialist in agriculture, biological and phychological chemistry (male), $1,500-$1,800 per annum. Office of Experiment Stations, States Reclamation Service, Department of Agriculture.

BIDS CALLED FOR.

The Board of Public Works will receive bids on Wednesday, March 22, between the hours of 2 and 3 o'clock p. m., for the following:

Brick and terra cotta work on northeasterly wing of the San Francisco Hospital.

Installation of heating and ventilating system on northeasterly wing of San Francisco Hospital.

General construction of northeasterly wing of San Francisco Hospital.

MORE MONEY FOR GOOD ROADS FUND.

The total receipts of the State Motor Vehicle Department for 1915 were $2,059,683. In the last six months the net receipts were $142,269.04, of which $71,111.04 is divided among the various counties. To Los Angeles County goes the largest amount, $23,370.90, and the next, $8,302.30, to San Francisco. There were 40,000 more cars registered in 1915 than in 1914, the average fee being $11.51.

Monthly Progress Report Bureau of Architecture

February, 1916.

Condition of plans, specifications and other work under the direction of the Bureau of Architecture.

CITY HALL:

Alexander Coleman, contractor for the plumbing work, has completed all but a small portion of his contract.

Robert Dalziel, Jr., contractor for the heating and ventilating, is now installing the thermostats and is completing his contract.

Newbery-Bendheim Electrical Company, contractors for the electric wiring, vacuum and pneumatic tube systems, have completed practically all the work under their contract for electrical wiring, with the exception of the dome work; have completed the work under the vacuum system with a few exceptions, and have completed the installation of the pneumatic tube systems.

McGilvray-Raymond Granite Company, contractors for the granite work, are now setting the top portions of the granite on the dome and the granite of the areas and approaches.

Brandon & Lawson, contractors for the masonry work, have completed all the work under their contract with the exception of the laying of a few thousand brick in the dome.

Cornelius Collins, contractor for the furring and lathing, has completed all the work under his contract with the exception of approximately 100 yards in the dome, which cannot be completed until the masonry is set.

Monson Brothers, contractors for the carpentry work, section B, have completed approximately 95 per cent of the basement, first, mezzanine and fourth floors; all the work on the second and third floors with the exception of the Supervisors' council chamber and 80 per cent of the attic.

Joseph Musto Sons-Keenan Company, contractors for the marble work, have completed approximately 92 per cent of the work under their contract. They are now finishing the main stairs and the fourth floor rotunda galleries.

C. C. Morehouse, contractor for the plastering, has been doing odd jobs of patching throughout the building during the past month.

U. S. Metal Products Company, contractors for the sheet metal work, have set the metal window frames in the dome and the hardware on the kalamein doors.

Otis Elevator Company, contractors for the elevator work, have completed the installation and testing of their elevators.

W. P. Fuller & Company, contractors for the glazing work, Proposition 1, have been installing mirrors and plate glass shelves in wash basin closets and cubbies and glazing the fourth floor ceiling lights.

D. Zelinsky & Sons, Inc., contractors for the painting work, are rapidly completing the work under their contract.

Rudgear-Merle Company, contractors for the ornamental iron work, have completed their contract with the exception of dome doors and area grilles, which cannot be set until the granite work has been completed, and are making changes in the main stair rails.

Leo J. Meyberg Company, contractors for the special lighting fixtures, have completed approximately 75 per cent of the work under their contract.

Herring-Hall-Marvin Safe Company, contractors for the vault work, have been delivering and setting combinations for the vaults for the various departments during the past month.

Capitol Sheet Metal Works, contractors for the steel furniture work, have practically completed all the work under their contract.

L. & E. Emanuel, Inc., contractors for the special furniture and fittings, Section C, have completed the work under their contract with few exceptions.

R. Brandlein & Company, contractors for the special furniture and fittings, Sections A and B, are installing their work in the Auditor's and Recorder's departments.

D. N. & E. Walter, contractors for the linoleum work, have completed the laying of linoleum under their contract.

JUVENILE COURT AND DETENTION HOME: Concrete poured to fourth floor, including slab; forms and reinforcing being placed for floors above.

PATHOLOGICAL BUILDING: Installing interior trim; setting tile, marble and terrazzo; plastering exterior; glazing windows. Building 90 per cent completed.

NORTHEAST WING, SAN FRANCISCO HOSPITAL: Grading 90 per cent completed; will commence pouring footings in about ten days.

ENGINE HOUSE No. 3: Accepted and turned over to the Fire Department.

ENGINE HOUSE No. 5: Ready for acceptance.

DIPHTHERIA CARRIER WARDS, ISOLATION HOSPITAL: Building enclosed; plumbing, heating and electric work roughed in; lathing in progress.

HALL OF JUSTICE: Contractor for passenger elevator to city prison is erecting steel frame of elevator shaft.

REDDING SCHOOL: Excavation for foundation completed and concrete bases and piers poured.

PLANS, SPECIFICATIONS, ETC.

SCHOOL FOR BERNAL HEIGHTS DISTRICT: The tracings are being checked; the specifications are well under way; bids will be called for at an early date.

EXPOSITION AUDITORIUM: Preliminary sketches for the installation of the organ are completed.

CITY HALL: Plans and specifications for additional special furniture for the Registration Department have been completed; proposals will be called for in the early part of March. Plans and specifications completed for the lettering on the doors; proposals will be received March 8.

JUVENILE COURT AND DETENTION HOME: Plans and specifications for finishing hardware are complete; proposals for this work will be received on Wednesday, March 22.

SAN FRANCISCO HOSPITAL, NORTHEAST WING: Plans and specifications completed for the general construction, terra cotta and brick work and heating and ventilating; proposals will be received on March 22.

TO PREVENT ADULTERATION OF GASOLINE.

The following ordinance will be considered by the Fire Committee of the Board of Supervisors on Thursday, March 16, at 2 p. m.:

Section 1. It shall be unlawful for any person, firm or corporation to sell, offer for sale, or deliver, or to cause or permit to be sold, offered for sale or delivered, in the City and County of San Francisco any gasoline unless such gasoline shall conform to the standard and test as herein fixed and established.

Section 2. The standard for gasoline shall be as follows:

Seventy (70.0 per cent of gasoline shall distill over at a temperature not exceeding two hundred and sixty (260) degrees Fahrenheit; the residue remaining shall have a specific gravity not higher than .7887 (not heavier than forty-seven and five-tenths (47.5) degrees Baume).

Section 3. The test for gasoline shall be as follows:

Two hundred and fifty (250.0) cubic centimeters of the liquid to be tested shall be placed in the glass distillation flask, the condenser and receiver properly adjusted, the thermometer so adjusted that the top of the mercury bulb thereof shall be opposite the lower part of the opening of the tubular where same is joined to neck of said flask. The flask shall rest on a support with two (2) pieces of number twenty (20) mesh gauze between the bottom of still and the fire and shall be surrounded by an asbestos cylinder, the tubular being brought out through an opening in the side thereof.

Proper provision shall be made so that condensing water shall be maintained at a temperature not lower than forty (40) nor higher than fifty-five (55) degrees Fahrenheit, thermal readings to be taken at the point of influx of water into the condenser through a well connected to the outside thereof in such a manner that when the thermometer is placed therein the bulb thereof shall be totally immersed in the water flowing into the condenser.

The flask and contents shall be heated by suitable means and distillation allowed to proceed at a rate not greater than two and five-tenths (2.5) cubic centimeters per minute; the distillation to proceed until the percentage of distillate as specified shall have passed over, provided the temperature designated for same shall not have been exceeded; if the thermometer shall register the designated temperature before the specified amount has passed over the product shall be deemed to be below standard.

The City Attorney has been requested by the Supervisors to pass on the legality of a resolution which provides that only citizens of San Francisco shall be employed on public work, whether done by the municipality or under contract.

Where to Make Complaints

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installations either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department, Market 9168.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

SCHOOL FOR FIREMEN AT LOS ANGELES.

A school for firemen with special instruction in fire prevention and engineering has been established at Los Angeles.

The class at present has an enrollment of nearly a hundred members, including firemen, engineers, lieutenants, captains and battalion chiefs; they are all members of the Los Angeles Fire Department.

The class meets Monday, Wednesday and Friday evenings, and has a course of study, recitation and lecture covering about three hours. The men all attend on their own time, giving up their pleasures and their time off, to advance their knowledge of their profession, in order to prepare themselves for future promotions and increase their efficiency and general usefulness to the city.

There are several advantages this school has over any other school for firemen, among which are that it is a public school and charges no tuition; the class is governed by the rules and regulations of the Board of Education and the instructor. All members of the class, whether officers or hosemen, are on an equal footing in school, and the new hoseman has an opportunity to study and learn the work just the same as his officers. The men attend on their own time and of their own free will; all the members of the class are firemen employed by the city. The course of studies is very thorough and complete; but, should any further improvements or changes in the curriculum be an advantage to the class, such changes can be made without any red tape, simply the majority of the class make the request of the instructor.

ENGINEER'S REPORT ON FOURTH STREET RAILWAY.

The report of the City Engineer on the cost of the extension of the Stockton street line of the Municipal Railway to the Southern Pacific depot was presented to the Public Utilities Committee Wednesday afternoon.

The report states that the estimated cost of extending the line to the depot via Fourth, Bryant and Third streets would be $56,462. The estimated expense of operation would be $137 a day, giving the cars a headway of four minutes.

The estimate of revenue is based on a traffic count covering a period of seven days and making allowance for gains over the present transfer system, would be $89.22 a day. This would entail a loss of $47.78 a day.

The committee took the matter under advisement.

EFFECT OF HOSPITAL ON TUBERCULOSIS DEATH RATE.

In view of frequent opposition to the location of a tuberculosis sanatorium on the ground that it will increase the prevalence of tuberculosis in a community, the experience of Westfield, Mass., is interesting. One of the State sanatoriums is located in Westfield and its superintendent, Dr. H. D. Chadwick, reports a decrease in the tuberculosis death rate for the town as follows: From 1905 to 1910, the average annual rate per 100,000 population was 108; from 1910 to 1915, since the State sanatorium has been in existence, the average annual rate was eighty-four per 100,000 population. These figures are based on an average population of 14,009 for the first five-year period, during which the number of deaths average 15.2, and an average population of 17,287 with an average annual number of deaths of 14.6 for the second period. This means a decrease of 22 per cent in the tuberculosis death rate for the town, although no less than 1,700 patients have been treated in the sanatorium.—Public Health News, New Jersey State Department of Health.

The Supervisors' Committee on Education and Playgrounds will recommend to the Board that steps be taken to purchase a piece of ground on Laidley street between Mateo and Roanoke streets for playground purposes. The ground is so situated that if street work is performed it will endanger several houses located on the property, but if it is purchased by the city it can readily be adapted for purposes of a playground desired in this section of the city.

The Board of Public Works has granted permission, under private contract, to construct sewers in Curtis street between Brunswick and Morse streets, and in Schwerin street between Leland and Sunnydale avenues.

A committee of 100 citizens, headed by Postmaster Charles W. Fay, has been authorized by Mayor Rolph to arrange for an excursion from here to San Diego for the dedication of the southern exposition, March 18. As now planned, a special train will carry the San Francisco delegation south, leaving here on the evening of March 17 and leaving San Diego for home on the night of Sunday, the 19th.

STATE LAW TO STOP AUTOS AT CROSSINGS.

Sacramento, March 6.—A State law requiring automobiles to stop at all railway crossings before proceeding across the tracks was suggested by Superintendent W. S. Palmer, of the Northwestern Pacific Railroad Company, before the State Railroad Commission today, as the best way to check accidents and solve the grade crossing problem in California.

The commission is holding the first of a series of hearings. It is declared grade crossing conditions are worse in California than in any other State in the Union. The commission hopes to do away with the most dangerous crossings of this kind. Managers of traffic companies present at the hearing promised their co-operation.

RAILWAYS AND RECEIVERS.

There was a total railway mileage of 414,988 in the entire states in the hands of receivers in 1915, the total capitalization of which was $2,264,000,000. In that year alone 20,143 miles of road went into the hands of receivers, and these roads had a total capitalization of $1,070,608,000. This compared with 4,222 miles in 1914, with a total capitalization of $199,571,446 in receivers' hands. This is not a healthy condition.

NEARLY 1000 CONVENTIONS HELD HERE LAST YEAR.

"The Panama-Pacific International Exposition had the greatest congress program ever assembled in the history of the world," says President Chas. C. Moore. "It has been highly gratifying to the Directors of the Exposition to realize that, notwithstanding San Francisco's handicap of distance from the great centers of population with the extra time and expense necessary to reach the city from eastern points, there were more than twice as many congresses and conventions in the Exposition series of 1915 as met at the Louisiana Purchase Exposition at St. Louis in 1904 and nearly five times as many as at the World's Columbian Exposition at Chicago in 1893.

"The 928 conventions in the Exposition series were largely responsible for the enormous attendance and for the very satisfactory financial showing that has been made. Aside, however, from the great convention attendance, we are very sure that the many congress programs will make a permanent contribution to the world's knowledge on all problems of the day. In no one thing was the Exposition more international than in its congresses. Notwithstanding the war, sixty-one international gatherings were held, while foreign delegates attended a much greater number of meetings.

"No Exposition ever held made such preparations to care for congresses and conventions as did the Panama-Pacific International Exposition. At one time it was freely predicted that the Exposition Memorial Auditorium would be entirely too large. As a matter of fact, it was crowded to its full capacity for weeks. It is an especially happy thing that the Auditorium is left to San Francisco as a permanent memorial not only of the Exposition but of the 1915 congress program."

The final report of Jas. A. Barr, Director of Congresses of the Panama-Pacific International Exposition, shows that 928 congresses and conventions were held in or near San Francisco during the Exposition period. This establishes a new world's record for conventions. The number of conventions held in San Francisco during 1915 was more than double the number held at the St. Louis Exposition and nearly five times as many as the number held at the Chicago Exposition.

Seldom a day passed without its convention, while as many as forty conventions were in session on the same day. The attendance ranged from twenty-five to about fifteen thousand. There was an average of ten convention sessions daily for the 288 days of the Exposition period. The 928 gatherings held in or near San Francisco were in session for a total of 2,927 days, representing a period of eight years. It is estimated that the 5,854 half day sessions were attended by a total of 1,756,000 people.

Of the 928 conventions scheduled, 61 were held by international organizations, 541 by national organizations, 94 by Pacific Coast organizations and 232 by California organizations. The International Congress of Education was attended by delegates from thirty-one foreign nations; the International Press Congress by delegates from twenty-nine foreign nations, with a smaller number of foreign delegates atttending many other meetings.

Seventeen conventions met in February, the opening month of the Exposition. From February the number meeting each month gradually increased until August, the month of maximum convention attendance. The following shows the number of congresses, conferences and conventions held during each month of the Exposition period:

Through February	17
March	21
April	57
May	64
June	77
July	146
August	277
September	108
October	95
November	62
December	4
Total	928

Nearly four years were given by Director Barr and staff to working out the entire convention program. Practically all district, state, Pacific Coast, national and international organizations were invited to hold their 1915 meetings in San Francisco or to send special delegates to congresses or conventions in which their members would be interested. Special invitations were sent to 6,580 organizations. The enormous correspondence involved sending out a total of 725,000 letters. The following summarizes the various types of congresses, conferences and conventions held under the general auspices of the Exposition:

1. International congresses organized by national or international organizations.

2. Congresses and conferences organized by local or state committees.

3. Conventions or conferences of district, state, Pacific Coast, national and international organizations.

4. Special conventions or conferences of organizations holding regular sessions elsewhere than San Francisco or California.

As the Exposition was contemporaneous rather than historical, the congress program was based almost entirely on present day problems. It is certain that the many notable congress programs will make a permanent contribution to the world's knowledge. The following summary will give a general idea of the wide diversity of interests represented by the 928 gatherings held:

Agricultural and Horticultural	36
Business and Commercial	75
Educational	172
Fraternal	105
Genealogical	28
Greek Letter Societies	55
Governmental and Civic	69
Historical and Literary	10
Industrial	28
Insurance	43
Labor	21
Live Stock	29
Musical	9
Press	10
Professional	47
Religious	79
Scientific	56
Social Service	56
Total	928

Work on the plans for the new Hunters Point boulevard, which is to extend from Railroad avenue and Evans street to Hunters Point, has been started by the City Engineer's office. This road will be one of a series of projects which the City Engineer has outlined for the coming year to develop the lower San Francisco district.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero Street.
M. H. DIGNAN, 440 Eddy Street.
JOS. B. DUGGAN, 2027 Pacific Avenue.
P. W. GALLAGHER, 3944 Washington Street.
ISAAC GRANT, 753 Bush Street.
J. H. HARBOUR, 540 Powell Street.
S. S. HOFFMAN, 315 Seventeenth Avenue.
L. P. KERNER, 270 Twentieth Avenue.
P. C. KNAPP, 1156 Filbert Street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1912 Pacific Avenue.
W. C. MIKULICH, 717 Sutter Street, Secretary.
H. L. MORRISON, 3897 Clay Street.
E. T. PETERSON, 3652 Twenty-second Street.
C. J. POWERS, 3879 Twenty-sixth Street.
G. W. SCHUSSLER, 1345 Oak Street.
W. P. WOBBER, 1325, Sixth Avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

L. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

1600 Geary St.—Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 1522 Webster St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Presiding Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.
A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. J. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

Vol. IX. SAN FRANCISCO, THURSDAY, MARCH 16, 1916. No. 11.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

TRAINING FOR PUBLIC SERVICE.

The Bureau of Municipal Research of the City of New York has just issued a report dealing with its investigations on the subject expressed in the caption hereof. It is the outcome of a conference between representatives of the universities and colleges of the country, at which the broad aspects of the question of training for public service was discussed at great length. It was found that universities were ready to do their share in the work of placing education for public service on the high plane which its importance demands. A survey of the field was undertaken by the College of the City of New York, and the report sets forth the elements of the problem involved.

At the start it is obvious that an independent training school for public service which undertakes to cover the whole field of official administration must necessarily be as broad as the greatest university in the country. It is erroneous to speak of training for public service as a distinct discipline like law, medicine or engineering. The public service embraces scores of different vocations for each of which there are special requirements. Any school which undertook to train its students in "public service" and then turn them loose to find their way into public employment would soon be condemned by its disappointed graduates.

From the present day professional schools the young graduates may at once enter into the practice of his profession. He may not immediately enjoy a lucrative practice, but he is at least eligible to fill some subordinate position in his chosen vocation. The graduate from a training school for public service, on the other hand, may be compelled to wait for months, or even years, before even an examination for a desired vacancy is held, and then to wait another period before his name is reached on the eligible list. This fact makes it imperative that there should be a link between the schools and the public service which will permit of laboratory or practical experience until the desired vacancy opens.

We all like to think how nice it would be if all of our public servants had been specially educated and trained to fill the positions which they occupy. We can readily conceive of the vast improvement in the public service if such a desideratum could only be realized. It is known that wisely managed business concerns of the larger order do not supply their skilled and special services by picking up people who are out of employment and need the job. On the contrary, they expend considerable sums of money in conducting special schools for their employes. Cities spend large sums for educational purposes, but not that its own employes may be benefited by a training that would inure to the advantage of the city itself—except, of course, the teachers in its schools.

Obviously, there must be a radical change in the restricted ideas that control the policy in regard to methods of recruiting the public service. No material change in present methods can be hoped for until the public mind is itself educated to the necessity of improvement. When the people realize that present policies do not produce the results which they have reason to expect, then they will demand that preliminary training in public service shall be provided by our educational institutions.

LEGISLATIVE DEPARTMENT

The Board of Supervisors, at its regular meeting last Monday denied the appeal of property owners from the action of the Board of Public Works in overruling all protests of property owners against the improvement of Eighteenth avenue. The order of the work will be on the calendar next week.

Appropriations were made for rugs for the City Hall, $1,908; removing fixtures from Temporary City Hall to new building, $650; operating steam plant, $577; for street cleaning, $29,200; for street repairs, $64,650; additional janitors, City Hall, $1,000; repairs to Fire Department buildings, $1,450; repairs to Police Department buildings, $475; other buildings, $975; school buildings, $12,200; construction of classrooms, $4,500; fence around county jail, $3,750.

The following streets were ordered improved:

Twenty-fourth street between Hoffman avenue and Fountain street, by the construction of sidewalks, reset curbs and catchbasins, and combination brick and asphalt pavement.

Bacon street between Girard and Berlin streets, by the construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Missouri street between Nineteenth and Twentieth streets, by the construction of curbs and asphalt pavement.

Faxon avenue between De Montfort and Lakeview avenues, by grading and construction of curbs, sidewalks, catchbasins, culverts, sewers and brick and asphalt pavement.

Plymouth avenue between Broad street and Farallones street, by the construction of curbs, sidewalks, catchbasins, culverts and asphalt pavement.

Highland avenue between Holly Park Circle and Andover street, by the construction of curbs, sidewalks, catchbasins, culverts and combination basalt and asphalt pavement.

Goettingen street between Burrows and Fulton streets, by the construction of sewers.

An ordinance regulating telephone service in the City Hall was finally passed.

An ordinance amending the building law so as to permit the use of plaster board was passed to print.

The official advertising was awarded to the Journal of Commerce, the Daily News having withdrawn its bid.

A resolution was adopted closing a portion of Judson avenue between Edna street and Phelan avenue.

The Clerk was directed to advertise for annual supplies; also for proposal for printing the delinquent tax list.

The rules were amended so that all furniture be purchased through the Building Committee.

Supervisor Suhr and Election Commissioner Prior were granted leaves of absence.

Resolutions were introduced and referred providing for a street lighting survey, that steps be taken for the creation of a playground for the Mission district, and for the observance of Good Friday.

The Down Town Association extended an invitation to participate in Home Coming Week, July 1 to 6.

Action on Various Permits.

The Supervisors have acted on various permits as follows:

Referred to Fire Committee.

New San Francisco Laundry, for laundry permit at 2546 Greenwich street; also for oil storage tank, 1500 gallons capacity, and for engine and boiler, same premises.

Boos Bros., for oil tank permit at Stevenson street, 200 feet west of Third street.

Gilley-Schmid Co., for oil storage tank, 1500 gallons capacity, north side Sacramento street, 90 feet west of Maple street.

L. C. Winkelman, for oil storage tank permit, 1500 gallons capacity, at 700 O'Farrell street.

L. D. Stoff, for oil storage tank permit, 1500 gallons capacity, west side of Taylor, 50 feet north of Sacramento street.

Referred to Health Committee.

Applications for stable permits from:

S. Avanzino, for 2 horses, at 230 St. Roses avenue.

D. Barca-Son, for 1 horse, at 852 Potrero avenue.

P. Correa, for 1 horse, at 991 Hollister street.

Joseph Musso, for 2 horses, at 3940 Eighteenth street.

A. Gorla, for 1 horse, at 3115 Fillmore street.

Recommended and Passed to Print.

Oil Storage Tank—Methodist Book Concern, at 5 City Hall avenue, 1500 gallons capacity.

Boilers—Progress Laundry Co., at 3080 Seventeenth street, 250 horsepower, to be used in furnishing power for laundry; J. G. Johnson, at Arthur avenue and Third street, 10 horsepower, to be used in furnishing hot water.

Stables—Rossi Bros., for 2 horses, in rear of 2130 Steiner street; G. H. Lewis, for 65 horses, at 2470 California street.

Granted and Finally Passed.

Public Garages—City Delivery Co., at southwest corner of Hyde and Eddy streets, also to store not more than 600 gallons of gasoline; Hottua Bros., on north side of Folsom street, 200 feet west of Third street, also to store not more than 300 gallons of gasoline.

Laundry—Amanda Witt, at 535 Turk street.

Boilers—P. Rocchio, at 663 Union street, 2 horsepower, to be used in connection with operation of a dairy; Board of Regents, Stanford University, at Lane Hospital, Clay and Webster streets, 360 horsepower, to be used in furnishing light and heat.

Oil Storage Tanks—Enterprise Foundry Co., at 2902 Nineteenth street, 1500 gallons capacity; Emma Levenson, at 1012 Golden Gate avenue, 1500 gallons capacity; Hotel Bristol, at 1528 Sutter street, 1500 gallons capacity; Keil Estate Co., on east side of Bartlett street, 150 feet north of Twenty-second street, 1500 gallons capacity.

Stables—A. Gruhstick, for 10 horses, at 1830 Folsom street; Frediani & Mei, for 2 horses, at 34 Downey street.

RECREATION DEPARTMENT

Sunday's Band Concert.

The Municipal Band will give its regular concert next Sunday at the Bryant Cosmopolitan School at Bryant street, between Twenty-second and Twenty-third street. The entertainment will commence at 2 o'clock. Director Keogh has prepared the following program:

"The Star Spangled Banner"

1. March (by request)—"The Nibelungs".....R. Wagner
2. Selection (by request)—"Irish Songs".....arranged by E. Beyer
3. Romance—"Spring's Awakening".....C. E. Bach
4. Vocal Selections—
   (a) "When I Was a Dreamer".....E. Van Alstyne
   (b) "The Sweetest Girl in Monterey".....H. Paley
   Nell Macfarlane, Soprano
5. Overture—"Zampa" .....F. Herold
6. Fantasy (by request)—"Southern Plantation Echoes"..L. Conterno
7. Sextet (by request)—"Lucia di Lammermoor".....G. Donizetti
8. Vocal Selections—
   (a) "Are You Half the Man Your Mother Thought You'd Be" .....Harry De Costa
   (b) "Sweet Cider Time When You Were Mine".....P. Wenrich
   Monte Austin, Barytone
9. Popular Melodies—
   (a) "Molly Dear, It's You I'm After".....Henry E. Pether
   (b) "The Old Barn Dance," from "Fluffy Ruffles"..Joel P. Corin
10. March—"Hands Across the Sea".....J. P. Sousa

Sixty-six municipal reference bureaus, libraries and universities in the United States regularly receive a copy of the Municipa Record.

The United States imported goods worth $1,096,979,173 during the seven months ended on February 1. This was nearly $500,000 more than the high record of $1,096,484,767, which was reported in 1912-13.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

The report of the Public Library for the month of February demonstrates the usefulness of that institution. The shortest month records a circulation of 103,506 volumes for home use. New card holders to the number of 2669 were added during the month, bringing the total number of persons using the library up to 52,105. The collection is larger than ever before in the history of the library. The influence of the Exposition is still felt in the interest taken in art books of every description.

Municipal Reference.

The following is a partial list of Municipal Reference Books in the Public Library:

Municipal Employees.

Increasing the efficiency of city employees. (The Survey, January 15, 1916, p. 453.)

Massachusetts. Bureau of statistics. A special report on the cost of retirement systems for state and county employees in Massachusetts. January, 1911. [Pamphlet.]

U. S. Bureau of Labor. Pension funds for municipal employees and railroad pension systems in the United States. 1910. (61st Cong., 2d sess. Senate. Doc. 427.) *U. C. 5658.

U. S. President's commission on economy and efficiency. Report of the commission on the subject of retirement from the classified civil service of superannuated employees. 1912. 351.5 Un3.

Municipal Supplies.

Foster, H. M. The municipal supply department. N. Y. (Municipal engineering, Feb., 1916.)

Public Health.

Hooker, A. H. Chloride of lime in sanitation. N. Y. 1913. 614.4 H76.

MacNutt, J. S. A manual for health officers. 1915. 614 M23. Emphasis has been placed upon practical administration, the more abstract principles of sanitary science being presupposed.

Parsons, H. F. Isolation hospitals. 1914. 613.5 P25.

Solis-Cohen, Myer. School-spread of contagious disease. (Scientific American supplement, Feb. 26, 1916.)

Soper, G. A. The air and ventilation of subways. N. Y. 1908. 614 So65.

Taylor, Albert. The sanitary inspector's handbook. 5th ed. Lond. 1914. 614.02 T21. The book aims at supplying practical information on the various matters which come daily under the notice of the Sanitary Inspector, and not at being an exhaustive work of scientific reference.

Trask, J. W. The practicing physician. What he should know about the registration of births and deaths and the reporting of sickness. (U. S. public health service. Public health report, Jan. 14, 1916.) [Pamphlet.]

U. S. public health service. The municipal care and supervision of the tuberculous. (Public health report, June 18, 1915.) [Pamphlet.]

Vacher, Francis. The food inspector's handbook. 6th ed. Lond. 1913. 614.3 V13.

Wilbert, Martin I. Sale and use of poisons. (U. S. public health service. Public health report, Feb. 18, 1916.) [Pamphlet.]

Street Traffic.

Ewing, D. D. Traffic studies in Lafayette, Ind. (Electric railway journal, Feb. 19, 1916.)

Legal notes. (Jitney bus ordinances.) (Municipal engineering. Current numbers.)

Locke, W. J. The jitney bus and its future. (National municipal review, Oct., 1915.) 352 N213.4.

Water Supply.

Houston, A. C. Studies in water supply. Lond. 1913. 628.1 H 81.

McCulloh, Walter. Conservation of water. New Haven. 1913. q628.1 M 13.

Rideal, Samuel. Water supplies: their purification, filtration and sterilisation. By Samuel Rideal and E. K. Rideal. Lond. 1914. 628.1 R 43.

Stein, M. F. Water purification plants and their operation. N. Y. 1915. 628.1 St34.

Swain, G. F. Conservation of water by storage. New Haven. 1915. q627 Sw14.

DEPARTMENT OF EDUCATION

The Board of Education, at its meeting on Tuesday, initiated a plan by which the teaching force of the public schools could be reinforced by teachers of highest ability and experience. The schools committee submitted a report setting forth that for the net school year there will be needed at least seventy-five new teachers in the elementary schools. The difficulty in the way of obtaining experienced teachers has been due, primarily to two factors: first, that such teachers could not be sure of obtaining a class at the beginning of the school year, and, secondly, would serve for a variable length of time as substitutes, receiving the pay of substitutes only. These two conditions should be eliminated.

In order that experienced teachers may be induced to apply for appointment in the elementary schools, of course, passing the usual competitive examinations, the schools committee recommended that applicants passing the next competitive examination, to be held in June of this year, be divided into classes A and B; class A to consist of those who have been graduated from State normal schools or from pedagogic departments of recognized colleges, and who, after such graduation, have had at least two years of successful experience. The committee recommends that of this class the first fifty be assured appointment to vacancies or to new positions in the elementary schools on the opening day of the school year 1916-1917 and that their salary be the usual amount paid probationary teachers, $70.00 per month, plus allowance for experience in teaching; that all the other applicants passing the competitive examination successfully constitute class B; that class B be the eligible list of substitutes and that such eligible substitutes, as heretofore, be appointed to vacancies and to new positions in the elementary schools in the order of their rank as they may be needed.

Before election as regular teachers in the department applicants must serve at least two years after assignment as probationary teachers. They will be assigned for one year and if reported as successful will be re-elected for a second year. At the close of the second year if still deemed successful they will be elected regular teachers and will hold teaching positions for life, provided they comply at all times with the rules of the Board of Education, the laws of the State of California and the Charter of the City and County of San Francisco so far as they relate to the school department.

The suggested changes will be embodied in the circular of information concerning teachers' competitive examinations sent out to applicants.

The following was reported as the school calendar for the

spring term: First month, January 3rd to January 28, 20 days; second month, January 31st to February 25th, 19 days (Washington's Birthday, February 22nd); third month, February 28th to March 24th, 20 days; fourth month, March 27th to May 5th, 19 days (April 10th to 14th, vacation; April 17th to 21st, Institute); fifth month, May 8th to June 9th, 24 days (May Day, May 1st; Memorial Day, May 30th); total, 102 days.

The following resolution was adopted:

Whereas, there is in charge of the office of the Superintendent of Schools a fund known as the "Jean Parker Medal Fund", interest on which has been used for the purchase of medals, and

Whereas, by rule of the Board of Education the giving of medals in the elementary schools has been discontinued; therefore, be it

Resolved, That the income from this fund be devoted to the purchase of material such as supplementary readers, material for work in sewing or millinery, or such other material as may be of use in the Jean Parker School and which cannot always be obtained from the regular Maintenance Fund of the school department.

The Board of Public Works was requested to proceed with repairs and additions to school buildings as follows: Two portables at the Spring Valley School; two portables at the Garfield School; two portables at the McKinley School; removing buildings and installing of new plumbing in out-buildings at the Lafayette School and Irving M. Scott School; covering the concrete flooring in the auditorium of the Marshall School with wooden flooring; build fence at the Ethan Allen School; paint the Haight, Hawthorne and Moulder Schools; complete the construction of the Le Conte School.

Edna W. Robinson, Anna M. Gaffney, Margaret A. Sullivan, Mary A. Moran and N. V. Erb were granted leaves of absence.

Matilda Nelson and Hilda May were appointed yard teachers.

Dr. A. W. Scott was authorized to extend to Miss Janne, in charge of the registration of nurses of the State Board of Health, an invitation to address the pupils of the Girls' High School on the topic of "Vocational Opportunities for Women."

Shakespeare at Polytechnic.

Shakespeare, after the tradition of the Globe Theater, without scenery and other investitures of modern stagecraft, was given at the Polytechnic High School Friday evening last, when the Players' Club of that institution gave an excellent presentation of "Twelfth Night."

In fact, so excellent was the presentation that the audience was quite content with the signs hung on the back drop to indicate the locale of the various scenes.

When one considers that barely two months ago the boys and girls of the cast knew nothing of stagecraft or theatrical elocution, the results secured by Mr. Perham, head of the English Department of the school, who coached the players, is little short of marvelous.

School Statistics.

The total enrollment of elementary schools in California, according to figures recently compiled by the State Superintendent, Edward Hyatt, is 415,000. This is an increase of only 13,732 over the previous year, or 3½ per cent. The high schools showed an increase of 15 per cent.

The gain in teachers was 705, or one teacher to every 20 pupils. The greatest enrollment was 99,000 in Los Angeles County; 55,000 in San Francisco County; 41,000 in Alameda County; 17,000 in Fresno County, and the smallest enrollment was in Alpine County, with only 36 grammar school pupils.

In teachers, Los Angeles County also leads with an increase of 255; Alameda County, 72; Imperial County, 39; Orange, 33.

In number of teachers employed, nine counties have fallen off: Butte, Calaveras, Mariposa, Nevada, San Mateo, San Francisco, Santa Barbara, Shasta and Tuolumne.

The proportion of pupils to teachers shows the greatest variation. San Francisco is highest with 45 pupils per teacher; Alpine lowest with 12; Alameda has 37; Lake has 18; Santa Clara and San Joaquin have 35 and Mono has 16.

This year 20 out of 58 counties reported the maintenance of public kindergartens, an increase of six over the number for 1914.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to do street work under private contract as follows:

Crossing of Twenty-fifth and Diamond streets—Curbs, sidewalks, catchbasins and asphalt pavement.

Crossing of Wawona street and Nineteenth avenue—Curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Nineteenth avenue between Vicente and Wawona streets—Curbs, sewers and asphalt pavement.

Peralta avenue between Florida and York streets—Grading.

Madrid street between Avalon and Peru avenues—Grading, curbs and asphalt pavement.

Twenty-second avenue between Balboa and Cabrillo streets—Curbs and asphalt pavement.

Cabrillo street between Twentieth and Twenty-first avenues—Curbs and brick and asphalt pavement.

North half of Fulton street between Twenty-fifth and Twenty-sixth avenues—Curbs and asphalt pavement.

Holloway avenue between Harold and Lee avenues—Grading, curbs and asphalt pavement.

Twentieth street between Texas and Missouri streets—Grading, curbs, and brick and asphalt pavement.

Eighteenth street between Vermont street and San Bruno avenue—Grading, curbs, and brick and asphalt pavement.

North side of Geary street between Thirty-ninth and Fortieth avenues—Sewers.

Moscow street between Persia and Russia avenues—Curbs, catchbasins, manholes and asphalt pavement.

Florida street between Precita and Peralta avenues—Sewers, curbs, and brick and asphalt pavement.

Northerly side of Morse street from Newton street to 100 feet southwest of Curtis street—Curbs and sidewalks.

Approval has been given by the Board of Works to the proposed improvement of Geary street and Pt. Lobos avenue between Fortieth and Forty-third avenues. This is one of the sections of Geary street that has been held back from improvements owing to the fact that the two streets converge and make a triangular piece of ground that is being specially treated. It is said that this is one of the last pieces of paving necessary to make Geary street a boulevard.

Mile Rock Tunnel and the sewer extending into the ocean at this point has been accepted as completed by the Board of Public Works. This work has been in progress for over two years and marks the last of the big contracts under the bond issue of 1908. The project involved several unique engineering features, including the laying of the outfall sewer into the ocean which was difficult to accomplish.

Actual construction of the esplanade at the ocean beach, for which an initial appropriation of $50,000 for a project which will cost one million dollars has been made, will start within the next week by sinking the sheet and pedestal concrete piles into the sand preliminary to the excavation and building concrete bases and steps which will form the seawall of the improvement.

For the seven months ended on February 1, 1916, the exports from the United States were $2,181,312,322, which was 64 per cent more than they were during the corresponding period a year ago, and 40 per cent greater than the best previous record, which was made in 1912-13.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on March 9th, 1916, the following premises were condemned: 223 Harrison street (dwelling), condemned and ordered demolished in 30 days.

The following cases were set for hearing March 23, 1916: 1018 Minnesota street (dilapitated and abandoned dwelling), 1232 Minnesota street (tenement), 50 Langton street (sheds and rubbish), 49 Ritch street (Chinese laundry), west of 924 Natoma street (shack).

Births registered during the week ending March 11th, 1916, 153; deaths registered during the week ending March 11th, 1916, 155.

Following is a list of communicable diseases reported to this department during the week ended March 11th, 1916: Diphtheria, 30; measles, 1; mumps, 80; whooping cough, 20; pneumonia, 1; scarlet fever, 57; tuberculosis, 13; chickenpox, 38; glanders, 1; trachoma, 3.

FIRE DEPARTMENT

At the regular meeting of the Board of Fire Commissioners on March 9 the Chief Engineer submitted a report on the operations and efficiency of water tower No. 2, and his recommendations connected therewith.

Geo. F. Anderson, engineer of No. 40, was granted 25 days' leave of absence, without pay.

A fire alarm box was ordered installed at Eighteenth and Castro streets.

Andrew Kennedy, marine fireman of boat No. 1, was granted leave of absence for 25 days, without pay.

Bids were received for furnishing one or more gasoline motor driven chassis and installing thereon a pumping engine.

John McDonald, hoseman, engine 23, was granted 15 days' leave of absence on account of sickness.

H. J. Anderson, hoseman of engine 45, exchanged places with J. P. Bailey, hoseman of engine No. 22.

The following transfers to vacant positions were approved: L. C. Heriot, driver, engine 16; Hugh Dowd, hoseman, engine 15; Archie Jensen, stoker, engine 22; A. E. Birdsall, truckman, truck 8.

F. A. Follmer was appointed as a probationary member of the department.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on March 6, 1916, the following permits were granted:

Retail Liquor Dealers—Frank E. Mayo, assistant secretary Techau Tavern Ice Palace Co., Inc., to purchase of Meyerfeld & Mann, 136 O'Farrell street, and remove to northeast corner Jones and Eddy streets; Frank J. Lapcik (sealed package), to purchase of Herman Hohn, 677 Bush street, and remove to 252 Market street; John P. Lassalle, to remove from northwest corner Larkin street and Golden Gate avenue to 66 Seventh street; Panie S. Codellas, to purchase of John J. Pearsall, 2418 Greenwich street, and remove to 514 McAllister street.

Miscellaneous—William F. Kay, kinetoscope, 2201 Third street; Jacob Greene, kinetoscope, 1049 Fillmore street; Louis G. Jacobs, billiard parlor, 617 Laguna street; Jose A. Cruz, billiard parlor, 842 Montgomery street; Sadstoshi Gozawa, intelligence office, to remove from 1513 Geary street to 1636 Post street; George E. Phillips, second-hand, 512 Golden Gate avenue; Israel Goldman, second-hand, to remove from 713 Howard street to 52 The Embarcadero; Phillip Shiman, second-hand, 370 Golden Gate avenue.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held March 20, 1916, at 7:30 p. m.:

Saloon and Restaurant, to Remove—David Garibaldi, to remove from 1327 to 1305 Chestnut street.

Saloon and Restaurant, to Purchase and Remove—Marius Figeac, to purchase of William L. Anderson, 441 Eddy street, and remove to 762 Broadway.

Restaurant, to Purchase and Remove—Francesco A. Barsotti, to purchase of Faustino Demartini, 3255 Pierce street, and remove to 1326 Grant avenue.

Kinetoscope Keepers—George G. Seymour, northwest corner Twenty-eighth and Church streets; Sam Davis, 1110 Market street.

Second-Hand Dealers—Clement De Cota, northwest corner Van Ness avenue and Grove street; Mrs. Dora Marcus, 766a Howard street; Simon Levitt, 1821 Fifteenth street.

Junk Dealers, New—Menal Cranow, 534 Bryant street; Susanne J. Hyrup, 1108 Howard street.

OF PUBLIC INTEREST

The California Highway Commission has announced that four principal mountain laterals from the Sacramento-Oregon trunk line east have been determined. Surveys are to be made soon and prison labor will be employed to improve the laterals. The commission decided:

That the Modoc County lateral extend from Alturas to Redding via Hatchet Creek mountain by the most direct and feasible route; that the route of the Lassen County lateral extend from Susanville to Red Bluff, or a point near by, following practically the present road with such detours and corrected alignments as will eliminate steep grades and dangerous curves; that the Plumas lateral extend from Quincy to Oroville by the most direct and feasible route; that the Sierra County lateral be located from Downieville via Camptonville, thence to a connection with the State Highway by the most direct and feasible route.

Des Moines now has a "City Mother," appointed a few weeks ago by the City Council to look after the poor kiddies and make recommendations to the various organizations of women and charities and to the police.

Mrs. M. M. McMichael is the name of this "City Mother," who has already begun her work. She acts as a mediator in cases where domestic tranquillity has been disturbed, and hopes to be able to prevent divorce suits in many of these cases.

Her job is one of tact and knowledge of human affairs, to give the right suggestion and the right words of cheer and inspiration that so many persons need. But the kiddies will be her principal charges.

The government has opened a free employment bureau and labor exchange in the U. S. Appraiser's Building, San Francisco, for the purpose of bringing the job and jobless together without cost to employer or workman.

Every postoffice is supplied with blank forms of application for the benefit of farmers and others who seek help, and the man who wants employment. These blanks are transmitted through the mail to the office of the bureau in San Francisco without postage. This service is free to the employer and employee. Applications can be made with the blank forms, by telephone (Sutter 6108), letter or personal call.

There were 2,423,788 automobiles registered in the United States on January 1, 1916.

OF HISTORICAL INTEREST

STREET NAMES OF SAN FRANCISCO.

Compiled by ZOETH S. ELDREDGE.

In giving the origin of the street names of San Francisco, it is understood, of course, that there are a number of names that require no explanation, as, for instance, the trees: Cherry, Chestnut, Pine, etc.; natural objects: as Bay, North Point, and others; the presidents of the United States and statesmen of national importance: as Fillmore, Buchanan, Clay, etc.; the names of states and of countries, and the numbered streets.

North of Market, running north and south, in order from the bay:

The Embarcadero (wharf, quay, pier). The landing place.

Drumm street, named for Lieutenant Richard C. Drum, adjutant of the Department of California, 1861; later adjutant-general of the army.

Davis street, for William Heath Davis, who came to California in 1831, and became a prominent merchant in San Francisco.

Battery street was named because of a battery erected by Lieutenant Misroon of the ship Portsmouth on Clark's Point.

Sansome street was originally named Sloat street in honor of Commodore Sloat, but later changed to Sansome for a street of that name in Philadelphia.

Leidesdorff street, for William A. Leidesdorff, a prominent citizen of San Francisco.

Montgomery street, for Commander John B. Montgomery of the Portsmouth, who raised the American flag in San Francisco.

Columbus avenue, for Christopher Columbus; changed from Montgomery avenue by the Street Naming Commission of 1909.

Kearny street, for Stephen Watts Kearny, military governor of California, 1847.

Grant avenue, for General U. S. Grant; changed from Dupont street, named for Captain S. F. DuPont, U. S. navy.

Stockton street, for Commodore Robert F. Stockton, military governor of California, 1846-1847.

Powell street, supposed to be named for Dr. W. J. Powell, surgeon, U. S. sloop-of-war Warren, conquest of California.

Mason street, for Richard B. Mason, colonel first dragoons and military governor of California, 1847-1849.

Taylor street, for Zachary Taylor, hero of the Mexican war and president of the United States.

Jones street, for Dr. Elbert P. Jones, first editor of the Alta California.

Leavenworth street, for Thaddeus M. Leavenworth, chaplain of the Stevenson regiment and alcalde of San Francisco.

Hyde street, for George Hyde, secretary of Commodore Stockton on the flag-ship Congress, later alcalde of San Francisco.

Larkin street, for Thomas O. Larkin, U. S. Consul at Monterey and secret agent of the U. S. government before the conquest of California.

Polk street, for James K. Polk, eleventh president of the United States.

Van Ness avenue, for James Van Ness, mayor of San Francisco, 1856, and author of the Van Ness ordinance which settled titles of property west of Larkin street.

Franklin street may have been named for Selim Franklin, a pioneer merchant.

Gough street, for Charles H. Gough, member of the board of aldermen in 1855 and of a committee thereof to lay out streets in the Western Addition.

Octavia street, supposed to be named for Octavia Gough, sister of Chas. H. Gough.

Laguna street received its name from the pond known in 1849 as Washerwomen's lagoon.

Buchanan, Webster, Pierce, and Scott were named for well-known statesmen.

Steiner street was probably named for some friend of Alderman Gough.

Divisadero street received its name on account of its position: the summit of a high hill. The name comes from the verb divisar—to descry at a distance. The Spanish name for Lone Mountain was El Divisadero.

Broderick street, for David Colbert Broderick.

Baker street, for Colonel E. D. Baker.

Lyon street, for Nathaniel Lyon, captain of C Troop, First Dragoons. In 1849 he punished the Indians of Clear Lake for murder, then marched to the Oregon border, punished the Pitt River Indians for the murder of Lieutenant Warner and recovered his body, which was found near Goose Lake. Lyon, then a general officer, was killed at the battle of Wilson's Creek, Missouri, August 10, 1861.

Under a decree of Philip II of Spain each pueblo in the Indies was entitled to four square leagues of land for the use and benefit of its citizens. In the case of San Francisco this claim was denied, but the city fought for its rights and won its case. A commission was appointed in 1868 to appraise the Outside Lands, that is, the lands lying west of Divisadero street and the San Miguel Rancho, now comprising the so-called districts of Richmond and Sunset. This commission consisted of C. A. Stanyan, A. J. Shrader, R. Beverly Cole, and Charles Clayton. The greater part of the lands had passed into the hands of large owners, principally John B. Felton, Eugene Casserly, Eugene Sullivan, and Eugene Lies. The owners were asked for offers of portions of land in consideration of receiving title from the city, under the Van Ness ordinance, for the rest of their holdings. The bids were from ten to twenty per cent of their holdings, and from these bids the city purchased for $801,573 a tract of 1013 acres for a park called Golden Gate Park.

Clayton street, Cole street, Shrader street, and Stanyan street are named for the members of the commission.

Ashbury street was named for Munroe Ashbury, formerly city auditor.

Arguello boulevard was named for Jose Dario Arguello, comandante of San Francisco, 1785-1806; governor of California, *ad interim*, 1814-15.

La Playa (The Beach) was given to the street next to the Great Highway and running parallel thereto.

North of Market, running east and west, beginning at North Beach. The first street requiring explanation is—

Green street, named for Talbot H. Green, who came with the Bidwell party in 1841 and was a prominent citizen of San Francisco.

Vallejo street, named for Mariano Guadalupe Vallejo.

Halleck street, for Captain Henry Wagner Halleck, U. S. A.

Pacific, Clay, Sacramento, California, and Pine streets require no explanation, except that Pacific street was originally named Bartlett street for Lieutenant Bartlett, first alcalde, and the original name of Sacramento street was Howard, for William D. M. Howard. Why these names were changed does not appear.

Bush street was named for Dr. J. P. Bush, an early resident.

Sutter street was named for John A. Sutter.

Post street, for Gabriel Post, who came in 1847. Member of the ayuntamiento of 1849.

Geary street, for John W. Geary, alcalde 1849-1850; first mayor under the charter.

O'Farrell street, for Jasper O'Farrell, who surveyed the town in 1847.

Ellis street, for Alfred J. Ellis, who came in 1847; member of the ayuntamiento of 1849.

Eddy street, for William M. Eddy, city surveyor in 1849.

Turk street, for Frank Turk, clerk of the ayuntamiento of 1849 and second alcalde.

Golden Gate avenue was orlginally named Tyler street for

John Tyler, tenth president of the United States. After the opening of Golden Gate Park the street was asphalted, made the driveway to the park and the name changed.

McAllister street was named for Hall McAllister, the eminent jurist.

Hayes street, for Colonel Thomas Hayes, owner of Hayes valley through which it ran. He was one of Terry's seconds in his duel with Broderick.

Page street, for Robert C. Page, clerk to the board of assistant aldermen, 1851-1856.

Haight street, for Fletcher M. Haight, a prominent lawyer of San Francisco, and later United States district judge for the Southern District of California.

Waller street, for R. H. Waller, city recorder in 1851.

Duboce avenue, for Colonel Duboce of the California Volunteers, Spanish war.

Anza street, for Juan Bautista de Anza, founder of San Francisco. He brought to California from Sonora a company of soldiers and settlers.

Balboa street, for Vasco Nuñez de Balboa, discoverer of the Pacific Ocean.

Cabrillo street, for Juan Rodrigues Cabrillo, the navigator.

Lincoln way, for Abraham Lincoln.

Irving street, for Washington Irving.

Judah street, for Theodore D. Judah, the engineer of the Central Pacific Railroad.

Kirkham street, for General Ralph W. Kirkham.

Lawton street, for General Henry W. Lawton.

Moraga street, for Lieutenant Jose Joaquin Moraga, first comandante of the Presidio.

Noriega street, for Jose de la Guerra y Noriega, head of a great family of California.

Ortega street, for Jose Francisco de Ortega, discoverer of the Bay of San Francisco.

Pacheco street, for Juan Salvio Pacheco, soldier of Anza's company, one of the founders of San Francisco.

Quintara street, for Spanish family.

Rivera street, for Captain Fernando Rivera y Moncada, comandante of California, 1773-1777.

Santiago street, Spanish battle-cry.

Taraval street, for Indian guide, Anza expedition.

Ulloa street, for Francisco de Ulloa, the navigator.

Vicente street, Spanish name.

Wawona street, Indian name.

Yorba street, for Antonio Yorba, sergeant Catalan vol-unteers, Portola expedition, 1769; sergeant, San Francisco Presidio, 1777.

These names, beginning with Anza, in addition to the historical value some of them possess, were given to preserve the order of the alphabet, the streets having previously been lettered.

South of Market street, running south. Next to The Embarcadero is—

Steuart street, for Colonel William M. Steuart, who came on the line-of-battle ship Ohio in 1848, as secretary to Commodore Jones. He was a member of the ayuntamiento of 1849; member of the constitutional convention of that year and candidate for governor.

Spear street, for Nathan Spear, who came in 1823 as a ship-master; settled in Monterey in 1832; became a prominent merchant in San Francisco and in 1838 had a store on Montgomery street, corner of Clay.

Beale street, for Lieutenant Edward F. Beale, United States navy. He was active in the conquest of California, serving as lieutenant in the California battalion. He became United States surveyor-general for California, and later minister to Austria.

Fremont street, for Colonel John C. Fremont.

Running west:

Mission street followed the road to the Mission Dolores.

Stevenson street, for Colonel Jonathan Drake Stevenson.

Natoma street, originally named Mellus street, for Henry Mellus, who came in 1835, before the mast with Richard Henry Dana, Jr., on the brig Pilgrim. He became a partner of W. D. M. Howard in San Francisco, and the name of the street was changed because of some things he published about Howard which offended the people. Natoma is the name of an Indian tribe on the American River.

Howard street, for William Davis Merry Howard, one of the principal merchants in San Francisco and one of its best beloved citizens. Howard came in 1839.

Folsom street, for Captain Joseph L. Folsom, quartermaster of the Stevenson regiment.

Harrison street, for Edward H. Harrison, quartermaster's clerk of the Stevenson regiment. He became a prominent merchant in San Francisco, member of the ayuntamiento, and collector of the port.

Bryant street, for Edwin Bryant, who came in 1846, and succeeded Lieutenant Bartlett as alcalde of San Francisco. He was also a lieutenant in the California battalion.

Brannan street, for Elder Samuel Brannan, who brought a party of Mormons to San Francisco in 1847 and became a prominent citizen and merchant.

Bluxome street, for Isaac Bluxome, Jr., a prominent man, and secretary of the vigilance committee in 1856.

Townsend street, for Dr. John Townsend, alcalde of San Francisco in 1848.

Valencia street, for the family of Jose Manuel Valencia, a soldier of Anza's company.

Guerrero street, for Francisco Guerrero, alcalde of San Francisco, and in 1845-6 sub-prefect of the district.

Dolores street was named for the mission.

Sanchez street was named for the family of Jose Antonio Sanchez, a soldier of Anza's company.

Noe street was named for Jose de Jesus Noe, alcalde of San Francisco and grantee of the San Miguel Rancho.

Castro street was named for the family of Joaquin Isidro de Castro, a soldier of Anza's company.

(To be continued next week)

ANNOUNCEMENTS

Notice of Hearing Street Opening.

Notice is hereby given that there has been filed with the Board of Supervisors the written report of the Board of Public Works with a plat showing the lands to be taken, the assessment district, the blocks and lots to be assessed to pay for the damages, costs and expenses and acquisition of land for said extension of France avenue and the extension of Munich street, Prague street, Dublin street and Moscow street, and a tabulated report showing each piece of property to be taken or injured or assessed therefor together with the name of the owner or claimant, the value or damage and the amount to be assessed in accordance with the provisions of the Charter of the City and County of San Francisco.

All persons interested are hereby required to show cause, if any they have, before the Board of Supervisors on the 17th day of April, 1916, at the hour of 3 p. m., why such report should not be approved. Protests must be in writing and filed prior to April 8.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. Dignan, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 350 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1213 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall, 1231 Market.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall, 1231 Market St.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

DOROTHY A. REARDON, President, 649 Fell St.
JOSEPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

I. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

3000 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 787 Market St.
L. K. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOEHLER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Presiding Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

Vol. IX. SAN FRANCISCO, THURSDAY, MARCH 23, 1916. No. 12.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

Governments, like clocks, go from the motion men give them; and as governments are made and moved by men, so by them they are ruined too. Wherefore governments rather depend upon men, than men upon governments. Let men be good, and the government cannot be bad; if it be ill, they will cure it. But if men be bad let the government be never so good, they will endeavor to warp and spoil it to their turn.—William Penn.

ANNOUNCEMENTS

Budget Hearing.

The Finance Committee of the Board of Supervisors is now holding hearings for determining the appropriations desired by the several departments. On April 4th, representatives of improvement clubs and other civic organizations will be given an opportunity to present claims for improvements needed in the various sections of the city.

* * *

Proposed Extension of Fire Limits.

The Fire Committee of the Board of Supervisors, at its meeting on Thursday afternoon, April 13, 1916, at 2 o'clock, will consider a proposed extension of the limits within which it shall be unlawful to erect buildings other than of Class "A," "B" or "C" construction.

The territory proposed to be added to the fire limits follows:

Commencing at a point on the center line of Folsom street, 137 feet and 6 inches west of Beale street, thence in a southerly direction and parallel with Beale street to a point 275 feet southerly from the southerly line of Harrison street, thence at right angles in a westerly direction and parallel with Bryant street to the center line of First street, thence at right angles in a southerly direction from the center line of First street, to a point where the center line of First street intersects the center line of Brannan street, thence at right angles in a westerly direction and along the center line of Brannan street to a point on the center line of Brannan street 412 feet 6 inches westerly from the westerly line of Second street, thence in a southerly direction and parallel with Second street to the shore line of the Bay, thence in a northerly direction along the shore line of the Bay to a point 183 feet 4 inches northerly from the northerly line of Folsom street, thence at right angles in a westerly direction and parallel with Folsom street to the center line of Steuart street, thence in a southerly direction along the center line of Steuart street to the center of the crossing of Folsom and Steuart streets, thence in a westerly direction along the center line of Folsom street to the point of commencement.

* * *

The matter of consideration of transportation problems in this city, which was heretofore set for yesterday, has been continued until next Wednesday. At this meeting will be present the Mayor, City Attorney, City Engineer, together with other city officials and transportation heads of the United Railroads and Municipal Railway.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting on Monday afternoon made appropriations as follows:

For lettering of signs on doors, walls, etc., in City Hall	$700.00
Labor of engineers for operating steam plant to dry out City Hall, to December 31, 1915	521.43
For legal expenses at Washington, D. C., by the City Attorney	1,500.00
For printing, binding and furnishing 180 redeemed water construction bond registers	1,248.75
For payment State compensation insurance premiums on city employees, Hetch Hetchy water supply construction work	2,454.39
For additional telephone operators	595.00
For additional accommodations for tubercular patients at hospital	6,600.00

The following street work was ordered:

Rhode Island street, between Twenty-fifth and Army streets, by grading and construction of sewers.

Elsie street, from Esmeralda avenue 125 feet southerly, by the construction of sewers.

Judah street, between Seventeenth and Eighteenth avenues, by grading, construction of curbs, sidewalks, sewers and asphalt pavement.

Hudson avenue, between Railroad avenue and Mendell street, by grading, construction of curbs, sewers, sidewalks and asphalt pavement.

Miramar avenue, between Grafton and Ocean avenues, by grading and construction of curbs, sidewalks, catch-basins and asphalt pavement.

The free use of Larkin hall at the Auditorium was granted to Democratic State convention on March 22; Tombola committee, March 13 to 18, and New England Association of California on April 19.

Additional rights of way for the Hetch Hetchy railway were accepted.

The sum of $500 was appropriated for the purchase of diphtheria antitoxin.

The Police Commission was requested to provide "one day off in seven" for the members of that department, provided it did not entail additional appropriation.

The Civil Service Commission was requested to suspend the cancellation of the eligible list for corporals in the police department until the present list is exhausted.

A number of extensions on City Hall contracts were granted.

The Pacific Gas and Electric Company was given permission to use the conduit of the municipal railway in Van Ness avenue from Chestnut to North Point street, North Point street to Columbus avenue, and in Columbus avenue to Montgomery street, during the period in which the company is supplying power to the railway.

Angelo J. Rossi, Playground Commissioner, was granted leave of absence.

Bids were received for furnishing gasoline to the city and also for lithographing Twin Peaks tunnel bonds.

A resolution was introduced declaring it to be the intention of the city to construct a highway to Hunters Point.

An ordinance was introduced regulating mattress factories.

The Mayor was authorized to sell some useless horses of the fire department.

Monday, April 3, was fixed as the time of hearing appeal in the matter of the improvement of Sanchez street, and Monday, March 27, was fixed as the time for hearing the appeal in the matter of the improvement of Marlposa street, between Utah street and San Bruno avenue.

The clerk was directed to provide for a stenographic report of the proceedings of the Public Utilities Committee at its hearing on transportation matters.

Action on Various Permits.

The Supervisors have acted on various permits as follows:

Referred to the Fire Committee.

Saunders Preserve Co., for boiler, 65 horsepower, at premises east side Chesley street 115 feet north of Bryant street.

Pacific Mill and Mine Supply Co., for engine and boiler permit at 72 Tehama street.

Robert De War, for oil storage tank, 1500 gallons capacity, north side of Sacramento street 87 feet 6 inches west of Pine street.

Sunset Realty and Home Building Co., for oil storage tank, 1500 gallons capacity, southwest corner Sixth avenue and Lincoln way.

Referred to the Health Committee.

Application for stable permit from H. S. Thomson, for four horses, north side of Charles street 120 feet west of Mission street.

Recommended and Passed to Print.

Laundry—New San Francisco Laundry, at 2546 Greenwich street.

Oil Storage Tanks—W. R. Berry, on north side of Sacramento street, 90 feet west of Maple street, 1500 gallons capacity; New San Francisco Laundry, at 2546 Greenwich street, 1500 gallons capacity; Charles Crocker, at 340 Stockton street, 1500 gallons capacity; A. Harrington, at southwest corner of Eighteenth avenue and Lake street, 1500 gallons capacity.

Boilers—New San Francisco Laundry, at 2546 Greenwich street, 60 horsepower, to be used for furnishing power for laundry; German Cooperage Co., at 1365 Harrison street, 4 horsepower, to be used in connection with operation of cooperage; San Francisco Dairy Co., at 1553 Turk street, additional 20 horsepower.

Garage—Chas. W. Eichbaum, at 150 Valencia street.

Stables—B. Barca & Son, for 1 horse, at 852 Potrero avenue; Frank Lawrence, for 3 horses, rear of 834-836 Treat avenue.

Granted and Finally Passed.

Oil Storage Tank—Methodist Book Concern, at 5 City Hall avenue, 1500 gallons capacity.

Boilers—Progress Laundry Co., at 3080 Seventeenth street, 250 horsepower, to be used in furnishing power for laundry; J. G. Johnson, at Arthur avenue and Third street, 10 horsepower, to be used in furnishing hot water.

Sables—Rossi Bros., for 2 horses, in rear of 2130 Steiner street; G. H. Lewis, for 65 horses, at 2470 California street.

* * *

The Public Utilities Committee reported to the Board of Supervisors on Monday that it had investigated the charges emanating from certain newspapers that workmen on the Hetch Hetchy railroad were being charged for their positions. It was shown that the contractor has erected his camps under direction of the State Board of Health and that his labor was secured through the State Employment Bureau. The contractor branded all allegations as false.

* * *

The following proposals for furnishing gasoline and fuel oil were received by the Board of Supervisors. On gasoline the bids were: Associated Oil Company, 17c per gallon, and Union Oil Company, 1 cent under quotation. The following bids on fuel oil were received: Shell Oil Company, 87½ cents to $1 per barrel of 42 gallons; Standard Oil Company, 90 cents to $1 per barrel, and Union Oil Company, 80 cents to 95 cents per barrel. They were referred to the Supplies Committee.

Nearly a million pounds of foodstuffs, unfit for human consumption, have been condemned and destroyed by the California State Board of Health during the past four months. Professor E. J. Lea, director of the Board's Bureau of Foods and Drugs, stated that these foodstuffs consisted of 437 tons of condiments, chiefly catsup made from spoiled tomatoes, nearly seven tons of decomposed eggs, six tons of fruit, five tons of poultry and eight tons of miscellaneous food supplies.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....815 Irving St.
Visitacion Valley..100 Leland Ave.

Municipal Reference.

The following is a partial list of recent accessions:

Garbage Incinerators.

Bunnell, S. H. Garbage incinerators and destructors. (Municipal engineering, v. 47, p. 114-120. Aug., 1914.) 605 M92[47].

Cleary, A. J. Garbage and refuse disposal and experiences with incineration at San Francisco. (Engineering news, v. 73, p. 301-4. Feb. 18, 1915.) *f620.5 En 35[73].

Conclusions drawn from official test of the San Francisco refuse incinerator. (Engineering news, v. 72, p. 1096. Nov. 26, 1914.) *f620.5 En 35[72].

Different types of incinerators. (Municipal journal, v. 36, p. 709. May 14, 1914.) p628 M92[36].

Duff, E. E. Garbage collection and incineration in Sewickley. (Municipal journal, v. 39, p. 719-722. Nov. 11, 1915.) q628 M92[39].

Experts testify on means of eliminating odors in garbage reduction. (Engineering record, v. 73, p. 20-21. Jan. 1, 1916.) *f628.5 Sa 58[73].

Festner, Julius. Garbage incinerator at Barmen, Germany. (Science, n. s. 40, p. 903-4. Dec. 18, 1914.) *q505 Se 16[40].

Helber, W. G. Refuse incinerator at Portland. (Municipal journal, v. 39, p. 774-5. Nov. 18, 1915.) q628 M92[39].

Maffit, McKean. Refuse incinerator, Florence, S. C. (Engineering news, v. 73, p. 1166-7. June 17, 1915.) *f620.5 En 35[73].

Matthias, W. C. Garbage disposal at Reading. (Municipal journal, v. 39, p. 544-5. Oct. 7, 1915.) q628 M92[39].

Morse, W. F. The collection and disposal of municipal waste. 1908. 628.4 M83.

Nishkian, L. H. New garbage and refuse incinerator for San Francisco, by L. H. Nishkian and H. A. Minton. (Engineering news, v. 71, p. 110-116. Jan. 15, 1914.) *f620.5 En 35[71].

Refuse collection and disposal. Information from several hundred cities concerning the methods and costs of collecting garbage, ashes and other refuse, and of disposing of them.—Kinds of cans and carts used.—Details of incineration and reduction.—Itemized costs. (Municipal journal, v. 39, p. 722-738. Nov. 11, 1915.) q628 M92[39].

Refuse disposal in Regina. (Municipal journal, v. 36, p. 695-8. May 14, 1914.) q628 M92[36].

Refuse incinerator at Petersburg. (Municipal journal, v. 38, p. 311-313. Mar. 11, 1915.) q628 M92[38].

Refuse incinerator guarantees are too strict for practical fulfilment. (Engineering record, v. 71, p. 777. June 19, 1915.) *f628.5 Sa 58[71].

Russell, W. R. Garbage incineration in Norfolk. (Municipal journal, v. 40, p. 15-16. Jan. 6, 1916.) q628 M92[40].

Stacy, E. N. Refuse collection and disposal. (Journal of the association of engineering societies, v. 54, p. 12-34. Jan., 1915.) *620 As 78[54].

Tests of San Francisco garbage incinerator. (Engineering record, v. 70, p. 12. July 4, 1914.) *f628.5 Sa 58[70].

Woodman, J. C. All-steel refuse incinerator, Roanoke, Va. (Engineering news, v. 73, p. 678-680. Apr. 8, 1915.) *f620.5 En 35[73].

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on March 13, 1916, the following permits were granted:

Mathew E. Doyle, billiard parlor, 1045 Market street; Mabel Goger, museum, 1429 Stockton street; Jacob Macowsky, pawnbroker, 784 Market street; Nicklas Hoffman, second-hand, 1526 Van Ness avenue; Henry M. Simon, second-hand, 948 Market street; Delevan P. Sherwood, second-hand, 320 Golden Gate avenue; Roy H. Morey, second-hand, 760 Market street.

* * *

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held March 27, 1916, at 7:30 o'clock p. m

Saloons, to Remove—William Doell, from southwest corner Eighth and Harrison streets to northwest corner Nineteenth and Third streets; John Hanley, from southwest corner Twenty-ninth and Sanchez streets to 226 Guerrero street; Bernard Neyt, from northeast corner Drumm and Jackson streets to 17 Jackson street.

Saloons and Restaurants, to Purchase and Remove—Frank Judnick, to purchase of Jean B. Lannes, 616 Sacramento street, and remove to northwest corner Twentieth and Third streets; John Kristinich, secretary and treasurer Mayes Oyster House, Inc., to purchase of Fritz Heinecke, northwest corner Polk and Union streets, and remove to southeast corner Polk and Sutter streets.

Restaurants, to Purchase and Remove—Ralph Grant, to purchase of Mary L. Dieckmann, 2005 Railroad avenue, and remove to 11 Mason street.

Dance Hall Keepers, New—Waino Heikell, 425 Hoffman avenue, to succeed Markus Blomquist; Achille Frugoli, northeast corner Davis and Jackson streets, to succeed Amato Frugoli.

Museum—Edward A. Vaughan, 795 Market street.

Auctioneer—Leo Ostreicher, 360 Sutter street.

Intelligence Office Keepers, New—Abe N. Jackson, 935 Market street; Johnson & Stark, 1880 Sutter street.

* * *

The following patrolmen have been appointed corporals in the department: John C. Stelzner, Peter Murphy, Charles W. Brown, Francis A. Mahoney, Lawrence T. Boland, William D. Flinn, Philip Brady, Norman F. Dunne, William K. Harvey, Frank A. Lycett, James C. Malloy, Goodman H. Lance, Frederick W. Kimble, Frederick P. Suttman and James E. Ward, said appointments and promotions to take effect April 1, 1916.

FIRE DEPARTMENT

The Board of Fire Commissioners held a brief session on March 16th, all of the more important matters being put over one week.

The probationary term of James B. Leahy having expired, he was appointed permanently and assigned to engine No. 16.

Peter D. Horan was transferred from hoseman on fire boat to hoseman of engine No. 30.

W. J. Crosby was transferred from hoseman 19 to engine 30.

F. J. Bowen, lieutenant truck 4, and J. W. Parry, lieutenant truck 8, exchanged places.

Plans for a new fire house to cost $30,000 to replace the present structure on Mint avenue have been ordered by the Fire Commissioners. It is proposed that the new building shall be equipped with motor-driven apparatus.

DEPARTMENT OF EDUCATION

At the regular meeting of the Board of Education on Tuesday it was ordered that the Balboa School be opened for the accommodation of children on March 27.

It was resolved that the new primary school located at the coroner of Folsom street and Tompkins avenue be known as the "Paul Revere School."

The premises at No. 316 Andover street were rented from Edgar W. Moore for use of the half-day classes at the Bernal School, beginning March 20th, 1916, to the end of the current fiscal year, with the privilege of renewing at a monthly rental of $20.

The secretary was instructed to advertise for bids for furnishing of all materials, supplies and printing estimated to be required for use by the School Department during the fiscal year 1916-17, and for the removal of garbage from the public school buildings and for the cleaning of windows of the public school buildings in this department.

The outside experience of E. F. Blaynet of the Polytechnic High School was approved for 108 months, and allowance made for one-half of such outside experience, or 54 months, for the current school term.

The Board adopted its estimates of funds required for the next school year and the same was ordered transmitted to the Board of Supervisors.

The Chief of the Fire Department was requested to examine the plans of the Redding School and report to this Board if, in his judgment (notwithstanding the fireproof construction of the building), in view of the fact that there is to be a playground upon the roof, it is necessary that there should be fire escapes on said building.

The dates of the teachers' competitive examinations have been set for June 16th and 17th, 1916, and are to be held in the High School of Commerce Building, corner Fell and Franklin streets. Circulars of information containing full particulars regarding same will be in the hands of the secretary of the Board of Education in a few days.

Rose F. Lewis and Lydia Carol were granted leaves of absence.

* * *

Evening Electricity Class at Polytechnic.

With the organization Thursday of an evening class in electricity at the Polytechnic High School, Frederick near First Avenue, Sunset District, the University Extension Division of the University of California will add a third class center to its organization in San Francisco. Capacity classes are now meeting in the Underwood building, 525 Market street, and the High School of Commerce, Fell and Franklin streets.

Utilization of the $20,000 electric laboratory eqiupment of the Polytechnic High School for evening instruction is, for the first time, made possible for the new Extension class. The plant is equipped with the most modern electrical apparatus, and several endeavors have been made to utilize it for adult evening instruction.

The new course in electricity will include the followlng subjects: Ohm's law, parallel circuits, electric power, calculations of wiring, connection diagrams, principles of motor and generator, methods of connection and operation, etc. The course will commence at the beginnlng, being adapted to those who have no previous knowledge of electrical theory, and proceed by easy steps to the more complicated processes. The method of instruction will be by lectures and demonstrations, with assignments of home study and problems to be worked between classes.

* * *

Spanish Classes Continue Growth.

An additional Universlty Extension class in Spanish was organized Tuesday evening, March 21, at 8 p. m., in Room 22 of the High School of Commerce, Fell and Franklin streets, San Francisco. Assistants in offices which have South American connections are forming a large percentage of those who are now receiving Extension instruction in Spanish. Dr. Jean Gontard, University Extension instructor in Spanish, will have charge of the class.

RECREATION DEPARTMENT

Proceedings of Park Commission.

At a meeting of the Board of Park Commissioners held March 9th, 1916, a committee representing the North Beach Promotion Association appeared before the Board and requested that the sum of $15,000 be added to the budget estimate for the improvement of Telegraph Hill. This was agreed to and the committee was informed that it now devolves upon them to advocate its allowance as it is against the policy of the Park Commissioners to advocate the allowance of any sum by the Finance Committee.

The Board of Fire Commissioners informed the Park Board that the three condemned fire hose wagons had been granted them.

An offer of one year-old doe from R. L. Flory of Richmond was referred to Superintendent McLaren.

The Board adopted budget estimate for year 1916-17, amounting to $824,410, and ordered copies sent the Board of Supervisors and Auditor.

A petition from property owners about Jefferson Square requesting that the bushes and shrubbery at the sides of the walks be cut, as same is now an excellent hiding place for holdup men, was referred to Superintendent McLaren.

The secretary to Japanese Commission sent the keys of the Temple and Special Exhibit Hall in the Japanese Gardens, P.-P. I. E., which have been donated to Golden Gate Park. The Board agreed that no funds are available to remove the building and referred the matter to Superintendent McLaren.

The foreign secretary to the Chinese Commission communicated relative to removal of the Chinese Government Building from the Exposition Grounds to Golden Gate Park. To remove this building will cost between four and five thousand dollars. The Board, as in the case of similar propositions, decided that no money was available to pay for the wrecking and removal to the Park and their re-erection. The Board of Supervisors accepted these buildings and turned them over to the Park Commission without providing funds for their removal.

* * *

Next Sunday's Band Concert.

The Municipal Band will render one of its popular concerts next Sunday at 2 o'clock p. m. at South Park, between Second and Third, Bryant and Brannan streets. Director Keogh announces the following program:

"The Star-Spangled Banner"

1. March—"They're on Their Way to Mexico".....Irving Berlin
2. Overture (by request)—"Martha" .....F. Flotow
3. Grand Tarantella (No. 2, A flat) .....S. Heller
4. Vocal Selections—
   (a) "A Perfect Day" .....Carrie Jacobs Bond
   (b) "Good Bye, Jennie Dear" .....H. Jents
   Nell Macfarlane, Soprano
5. Waltz—"Krolls' Sounds From the Ball" .....H. C. Lumbye
6. Scenes from "Il Trovatore" .....G. Verdi
   (a) "Anvil Chorus" (b) Duet, "Miserere"
7. Humorous Paraphrase—"What's the Matter With Father"... .....J. Bodewalt Lampe
8. Vocal Selections—
   (a) "Are You Half the Man Your Mother Thought You'd Be?" .....Harry de Costa
   (b) "Wake Up America" .....J. Glogau
   Monte Austin, Baritone
9. Popular Melodies—
   (a) "So Long, Letty" .....Earl Carroll
   (b) "I Love You, California" .....Frankenstein-Silverwood
10. March—"National Emblem" .....E. E. Bagley

The debt of the City of New York on January 1, 1916, was $1,361,483,821. The deduction of water bonds, rapid transit bonds, dock bonds and City securities held in the sinking funds leaves a net debt of $756,549,725. The Constitutional debt limit is $810,876,423.

CIVIL SERVICE NOTES

Examination for Hydrantmen.

The Civil Service Commission has given notice that an examination for hydrantmen, high pressure water system, will be held at the examination room of the commission at the City Hall on Thursday, April 17, 1916. Following is the scope of the examination:

Subjects.	Weights.
1. Personality and fitness (including education, personal history, habits, physical appearance and address)	15
2. Experience	25
3. General knowledge of duties	40
4. Knowledge of the high pressure fire system of this city and its important units	20
Total weight	100

The applicants will be examined orally on subject No. 1 in the office of the Commission on a date subsequent to April 27, 1916, to be fixed by the Commission.

Application blanks may be had by applying in person or by mail at the office of the Commission in the new City Hall, Van Ness avenue and McAllister street. The three vouchers contained in the application form must be filled out by persons by whom, under whom, or with whom the applicant has been employed in the line of work for which he claims credit under the subject "Experience." Vouchers filled out by any other persons will be considered incompetent. Unless the aggregate period of experience covered by the vouchers equals at last one-half of the period of experience to be rated deductions will be made from the credits that would otherwise be given on the ground that competent vouchers have not been provided.

The eligible list created as a result of this examination shall expire at the close of three years from the date of the adoption of the list, and the names thereon shall then be automatically removed therefrom.

Receipt of applications closes at 5 p. m. Friday, April 21,

* * *

Examination for Foreman Hydrantman.

An examination for foreman hydrantman (including assistant) will be held by the Civil Service Commission on May 4, 1916, at 7 o'clock p. m. Following is the scope of the examination:

Subjects.	Weights.
1. Personality and fitness (including education, personal history, habits, physical appearance and address)	15
2. Experience	25
3. General knowledge of duties	35
4. Knowledge of the high pressure fire system of this city and its important units	15
5. Writing of report	10
Total weight	100

Applicants must be citizens of the United States, residents of San Francisco for at least five years next preceding May 4, 1916, not less than 21 nor more than 55 years of age, and in the event of their securing a place on the eligible list must, before appointment, pass a satisfactory medical examination before physicians appointed by this Commission.

Application blanks (Form 40) may be had by applying in person or by mail at the office of the Commission in the new City Hall, Van Ness avenue and McAllister street. The three vouchers contained in the application form must be filled out by persons by whom, under whom or with whom the applicant has been employed in the line of work for which he claims credit under the heading "Experience." Vouchers filled out by any other person will be considered incompetent. Unless the aggregate period of experience covered by the vouchers equals at least one-half of the period of experience to be rated deductions will be made from the credits that would otherwise be given on the ground that competent vouchers have not been provided. If no competent vouchers are furnished the applicant will be rejected.

* * *

State Examinations.

The State Civil Service Commission announces examinations for the following:

Junior and senior auditor. Applications must be filed on or before April 8th.

Stenographer and typist. Examinations will be held at Sacramento, San Francisco and Los Angeles on April 8th. Applications must be filed on or before April 1st.

Chemist and bacteriologist and assistant sanitary engineer, State Board of Health. Applications must be filed on or before April 8th.

Assistant to director, registration of nurses, State Board of Health. Examinations will be held in Sacramento, San Francisco and Los Angeles on April 15th. Applications must be filed on or before April 8th.

Library student, State Library School. The term of school for which this examination is being given will commence September 25, 1916, and will close June 15, 1917. Candidates must be college or university graduates between the ages of 20 and 30. No written test will be required. Candidates will be given an oral examination, at any time between March 1, 1916, and September 15, 1916, that the examining board may decide.

Further information and application blanks for any of the above examinations will be furnished upon request by the State Civil Service Commission, Forum building, Sacramento.

LEGAL NOTES

Recall Election Must Be Held.

As the result of a decision of the Supreme Court, Saturday, City Attorney Percy V. Long must face a recall election. The action was instituted in the Supreme Court as the result of the refusal of the election commission to act upon the petition on the ground that no dates were affixed to it and that it was not drafted and filed in conformity with the State law.

The decision of the Supreme Court was written by Associate Justice Shaw and concurred in by Presiding Justice Angellotti and Associate Justices Sloss, Henshaw and Lawlor. The court held that the charter of San Francisco provides a complete scheme for recall elections, and that the State law and the charter did not have to conform in this particular. Associate Justice Henry A. Melvin wrote a dissenting opinion.

The recall petition against Long contains 10,305 signatures, many of which are admitted to be forgeries. It is believed, however, that the petition probably has 8,500 legitimate signatures—sufficient to call the election.

"The courts have decided two of these charges against O'Connell since the filing of the petition," said City Attorney Long. "Judge Seawell held that it was perfectly proper for me not to have filed the decree of Judge Farrington, as it was against the city. Judge Seawell and Judge Coffey have both decided on the merits of the controversy in the Honora Sharpe matter against O'Connell's contentions.

"It will be found that all the other reasons advanced by O'Connell for my recall are as incapable of support and proof."

* * *

The Supreme Court in the case of Curtis v. City of Los Angeles has held that a municipal ordinance prohibiting the maintenance of stables within a small district of the city, not thickly settled, is oppressive, discriminatory and void, where by the terms of another ordinance the maintenance of such stables are permitted in other districts of the city more thickly populated and densely settled and exclusively devoted to residence purposes.

BOOKKEEPING DEPARTMENT OF THE BOARD OF PUBLIC WORKS.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING JANUARY 31, 1916.

EXPENDITURES.

	Way and structure.	Equipment.	Power.	Conducting transportation.	Traffic.	General and miscellaneous.	Undistributed accounts.	Total.
Undistributed Accounts, December 31, 1915	.....	.....	.....	.....	.....	.....	$19,130.10	$19,130.10
Expended as per Demand Register	$3,324.15	$4,448.96	$19,189.93	$52,515.84	$28.60	$4,313.77	3,429.01	$87,250.26
							$22,559.11	
Credits through Undistributed Accounts	.....	.....	.....	.....	.....	.....	2,914.63	.....
Distribution of Credits by Superintendent	127.46	2,115.57	.....	370.64	.....	300.96	.....	.....
	$3,451.61	$6,564.53	$19,189.93	$52,886.48	$28.60	$4,614.73	$19,644.48	$106,380.36

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS.

Way and Structure:			
No. 5	Rail Fastenings and Joints	$1.81	
No. 8	Track and Road Labor	313.35	
No. 9	Miscellaneous Track and Roadway Expense	19.68	
No. 10	Paving	58.83	
No. 11	Cleaning and Sanding Tracks	1,171.62	
No. 16	Crossings, Fences, Guards, S.g.s.	20.10	
No. 20	Poles and Fixtures	5.15	
No. 22c	Track Bonding	6.00	
No. 22d	Overhead Trolleys	1,090.02	
No. 23	Miscellaneous Electric Line Expense	22.50	
No. 24c	Car Houses	84.52	
No. 24d	Shops	11.25	
No. 24e	General Offices	78.60	
			$3,451.61
Equipment:			
No. 29	Superintendence of Equipment	225.00	
No. 30	Passenger Cars	4,361.11	
No. 32	Service Equipment	1.15	
No. 33	Electric Equipment of Cars	1,055.36	
No. 36	Shop Equipment	55.03	
No. 37	Shop Expenses	175.16	
No. 38	Horses and Vehicles	10.60	
			6,564.53
Power:			
No. 59	Power Purchased	18,781.64	
No. 59a	Power Purchased (Lighting)	408.29	
			19,189.93
Conducting Transportation:			
No. 63	Superintendence of Transportation	3,498.92	
No. 64a	Conductors	21,146.35	
No. 64b	Motormen	24,089.86	
No. 66	Miscellaneous Car Service Employees	211.45	
No. 67b	Lubricants and Waste	140.16	
No. 67d	Incandescent Lamps	113.01	
No. 67e	Miscellaneous Car Service Expense	48.40	
No. 68	Station Employes	1.50	
No. 69	Station Expense	155.15	
No. 70	Car House Employes	5,213.00	
No. 71	Car House Expenses	341.85	
No. 73	Operation of Telegraph and Phone	300.15	
No. 78a	Clearing Wrecks	12.55	
No. 78b	Miscellaneous	13.74	
			$52,886.48
Traffic:			
No. 89	Advertising	$ 28.60	
			28.60
General and Miscellaneous:			
No. 83	Salaries and Expenses General Officers	$ 416.65	
No. 84	Salaries and Exp. Gen. Office and Clerks	1,081.60	
No. 85	General Office Supplies and Expenses	149.02	
No. 87	Miscellaneous General Expenses	65.59	
No. 92a	Injuries and Damages (Personal Injuries	550.00	
No. 92b	Injuries and Damages (Property)	68.25	
No. 92c	Injuries and Damages (Miscellaneous)	561.40	
No. 92d	Employer's Liability	49.80	
No. 94	Stationery and Printing	183.80	
No. 94a	Tickets and Transfers	283.95	
No. 95	Store Expenses	926.05	
No. 96	Garage and Stable	209.22	
			4,614.73
			$86,735.88

Total Expenditures Month of January, 1916—Demands Audited	$ 87,250.26
Total Expenditures Month of January, 1916—Undistributed Accounts	19,130.10
	$106,380.36
Total Amount Distributed to Primary Accounts	86,735.88
Stores on Hand	$ 19,644.48
Total Receipts for January	$116,114.52
Less Transfer Deductions	1,106.34
	$115,008.18
Total Expenditures for January	87,250.26
Excess of Receipts Over Expenditures for January	$ 27,757.92

Figures compiled by "Automobile" show that one automobile was registered for every forty-two inhabitants in the United States on January 1, 1916.

OF HISTORICAL INTEREST

STREET NAMES OF SAN FRANCISCO.

Compiled by ZOETH S. ELDREDGE.

(Concluded from last week)

The names of streets of the Potrero Nuevo ("The Potrero") are mostly names of States and numbered streets, while those of the Potrero Viejo (South San Francisco), which were numbered avenues and lettered streets, were changed by the Street Naming Commission of 1909. The commission gave the following names in lieu of these:

Arthur avenue, for Chester A. Arthur.

Burk avenue, for General John Burk of the Revolutionary army.

Custer avenue, for General George A. Custer, U. S. army.

Davidson avenue, for Professor George Davidson.

Evans avenue, for Rear-Admiral Robley D. Evans, U. S. navy.

Fairfax avenue, for Thomas Fairfax, Baron Fairfax, who became an American colonist and was a friend of George Washington.

Galvez avenue, for José de Galvez, who organized the Portola expedition.

Hudson avenue, for Henry Hudson, English navigator.

Innes avenue, for George Innes, American landscape painter.

Jerold avenue, for Douglas William Jerold, English dramatist.

Kirkwood avenue, for Samuel J. Kirkwood, war governor of Iowa.

LaSalle avenue, for Robert Cavalier, Sieur de la Salle, French explorer.

McKinnon avenue, for Father McKinnon, chaplain First California Volunteers, Spanish war.

Newcomb avenue, for Simon Newcomb, American astronomer.

Palou avenue, for Fray Francisco Palou, companion of Junipero Serra and his historian.

Quesada avenue, for Gonzalo Ximinez de Quesada, Spanish explorer and conqueror of New Granada.

Revere avenue, for Paul Revere, American patriot.

Shafter avenue, for General William R. Shafter, commander of United States Army in Cuba.

Thomas avenue, for General George H. Thomas, "The Rock of Chicamauga."

Underwood avenue, for General Franklin Underwood, U. S. army.

Van Dyke avenue, for Walter Van Dyke, justice of the supreme court of California.

Wallace avenue, for William T. Wallace, chief justice of the supreme court of California.

Armstrong avenue, for General Samuel Strong Armstrong, founder of Hampton Institute.

Bancroft avenue, for George Bancroft, American historian, secretary of the navy, United States minister to Great Britain and to Berlin.

Carroll avenue, for Charles Carroll, signer of the Declaration of Independence.

Donner avenue, for the leader of the party of immigrants that perished in the Sierra Nevadas, 1846-7.

Egbert avenue, for Colonel Egbert, U. S. army, killed in the Philippines.

Fitzgerald avenue, for Edward Fitzgerald, English poet.

Gilman avenue, for Daniel C. Gilman, former president of the University of California.

Hollister avenue, for Sergeant Stanley Hollister of California, killed in Cuba.

Ingerson avenue, for Dr. H. H. Ingerson, a citizen of San Francisco.

Key avenue, for Francis Scott Key.

LeConte avenue, for Professor Joseph LeConte, University of California.

Meade avenue, for General George C. Meade, commander of the Army of the Potomac.

Nelson avenue, for General William Nelson, a loyal Kentuckian.

Olney avenue, for Richard Olney, attorney-general of the United States under President Cleveland.

Pulaski avenue, for Count Casimir Pulaski, Polish general who served in the Revolutionary war.

Richter avenue, for Captain Reinhold Richter, First California Volunteers, killed in the Philippines.

Sampson avenue, for Rear-Admiral William T. Sampson, naval commander.

Tovar avenue, for Don Pedro de Tovar, ensign-general of Coronado's army.

Ugarte avenue, for Father Juan de Ugarte, founder of missions in Lower California; first ship-builder of the Californias, 1719.

For the lettered streets of South San Francisco the following names were adopted by the commission:

Alvord street, for former Mayor William Alvord.
Boalt street, for John H. Boalt.
Coleman street, for William T. Coleman.
Donahue street, for Peter Donahue.
Earl street, for John O. Earl.
Fitch street, for George K. Fitch.
Griffith street, for Millen Griffith.
Hawes street, for Horace Hawes.
Ingalls street, for General Rufus Ingalls.
Jennings street, for Thomas Jennings (Sen.).
Keith street, for William Keith.
Lane street, for Dr. L. C. Lane.
Mendell street, for George H. Mendell.
Newhall street, for Henry M. Newhall.
Phelps street, for Timothy Guy Phelps.
Quint street, for Leander Quint.
Rankin street, for Ira P. Rankin.
Selby street, for Thomas H. Selby.
Toland street, for Dr. H. H. Toland.
Upton street, for Mathew G. Upton.

Bernal Heights and Bernal avenue, for the family of Juan Francisco Bernal, a soldier of Anza's company.

Peralta avenue, for the family of Gabriel Peralta, a soldier of Anza's company.

De Haro street, named for Alcalde Francisco De Haro.

As in the case of Richmond and Sunset districts, the exigencies of the alphabetical order prevented the use of names of persons whom the commission would have been glad to honor.

In addition to the foregoing there are a large number of tracts, as, for instance, Sunnyside Tract, Glen Park Terrace, University Mound, Excelsior Homestead, etc., containing a multitude of streets and avenues that are not given herein but which appear on the official map of the city; also several hundred sub-division streets, alleys, courts, and places, not given; but this list contains the principal streets of the city, so far as I know them, and so far as any explanation of their names is necessary.

Hoffman avenue, formerly Ellen street, was named for Mary Lynde Hoffman, now Mrs. Mary L. Craig, for many years teacher in the Girls' High School.

ELECTRICITY DEPARTMENT

The following is a report of operations in the Department of Electricity for the month of February:

Fees received for inspection of wiring.....	$955.64
Fees received for inspection of sign permits...	20.85
Fees received for fire tapper service.....	77.30
Housemovers' deposit, $150.	$1,053.79

In the Inspection Bureau 877 applications were received, 2401 inspections made, 918 installations approved, 502 found defective and 209 non-recorded installations reported. Premises found locked, 133; premises disconnected, 3. Total number of reports left on file March 1, 1916, 4182.

Signals handled by central fire alarm office were:

First alarms of fire	70
Second alrms of fire	2
Third alarms of fire	2
Direct alarms of fire	19
Still alarms of fire	58
Police calls, 7478.	151

On outside construction the 675 fire alarm boxes in service were inspected and turned in for test. There were 6 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 13 were out of service temporarily. There were 26 pieces of line trouble removed and 204 miscellaneous complaints attended to. There were installed 22 outside local bells, transferred 15 and removed 11.

In the machine shop there were manufactured 2 fire alarm boxes, 1 pegging board, 2 underground standards and 1 traffic signal box. There were repaired 1 fire alarm box, 1 fire alarm box shield, 6 fire alarm box auxiliary attachments, 8 single stroke bells, 1 street signal bell, 25 letgoes, 2 Gamewell police boxes, 3 D. of E. police panels, 8 engine house registers, 3 double-pen registers, 1 tapper relay, 2 pony relays, 1 police station take-up reel, and 1 telegraph set. Repairs were also made to the department's automobiles. There are under construction 125 police boxes.

The office of the Registrar of Voters at the City Hall will be kept open evenings, in order to accommodate those who are employed during the day and cannot take the time necessary to visit the office. This order will be effective until April first, when registration for the May primary will cease.

A report of the retail prices of food products, coal, gas and dry goods in the United States from January, 1907, to June, 1915, has recently been issued by the Bureau of Labor Statistics of the Department of Labor. It may be obtained free of charge upon application to the Commissioner of the Bureau.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. Dignan, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electricinn, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3353 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thuraday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balbon Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Presiding Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

Vol. IX. SAN FRANCISCO, THURSDAY, MARCH 30, 1916. No. 13.

THE MUNICIPAL RECORD

published every Thursday by the Municipal Reference Library at City Hall.

Its purpose is to preserve in condensed form all that pertains to rrent history connected with the government of the city and county; inform the municipal officials and employees as to the transactions the several departments; to furnish information to taxpayers and those interested in the study of municipal affairs; to promote the plication of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and those interested in the study of municipal government upon writ- request therefor, either delivered at the office of publication or lressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like nner.

Persons receiving this publication and removing to a new location ST send their old and new addresses to "Municipal Record," if ey wish to continue receiving the paper. Failure to give such noti- ation will result in their names being taken from the mailing list ien the postoffice returns the papers to the publication office with tice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be companied with a one-cent postage stamp for each copy requested.

All matter intended for publlcation should be received not later than iesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the ansaction of public business by observing the following general rules garding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for propriations, for such permits as the Board can grant, in relation to e conduct of public service corporations, for the installation of street hts, or for any service beyond the power of any other department grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improve- nt, repair or cleaning thereof, to sewers, to the construction of ildings, or any other construction work under its charge, to house mbering, to the maintenance of public buildings and all matters of engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non- forcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or reets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, mplaints against such things as increase the fire hazard, and the forcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for ch permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil rvice, should be transmitted directly to the commissioners having ntrol of the subject.

If your dealer is short weighting you, call up the Weights and easures Department.

In case any department or officer fails to acknowledge the receipt the communication or fails to give attention to the matter stated erein, then such dereliction should be brought to the attention of e Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

EXCESS CONDEMNATION.

A constitutional amendment providing for "Excess Condemnation" will be voted upon by the people of this state next fall. At the last election the amendment was defeated, but the Legislature provided for its resubmission, with the idea that possibly the voters did not understand its significance.

The term "excess condemnation" means that when a public improvement is desired that involves the taking of land therefor, the state or city may condemn, under the right of eminent domain, more land than is actually needed for the improvement itself.

It frequently happens that in laying out a new street that a tier of lots are cut into small fragments, rendering them practically valueless, and costing the city as much as though the entire lots had been taken. With the right of "excess condemnation" a city could take all these fragments which are to be left over and by replotting them create desirable lots, from the sale of which it could recoup itself, to a considerable extent, for the original cost.

This procedure is quite universal in European cities, and is being advocated in many cities in this country. It is a very useful power for municipalities to have in carrying out any scheme of city planning.

ANNOUNCEMENTS

The Health Committee, at its meeting on April 6, at 10 a. m., will consider an ordinance proposed by the Board of Health regulating the manufacture and sale of mattresses. The ordinance requires all manufacturers and dealers to secure a permit from the Board of Health, in addition to complying with the state law.

* * *

On April 13 the Fire Committee will consider the matter of the extension of the fire limits.

* * *

The Finance Committee will hear representatives of improvement clubs and citizens on the subject of budget appropriations for municipal improvements.

* * *

The Public Welfare Committee will have a further hearing on the matter of insurance rates tomorrow (Friday) afternoon.

* * *

The Public Utilities Committee will hold its conference with the United Railroads and consider transportation problems at its meeting on Wednesday afternoon, April 5th.

* * *

Those wishing to vote at the May primary election must register before Saturday midnight. The Registrar's office will be open evenings until then.

* * *

The matter of extending the Municipal Railway across Golden Gate Park will be considered by the Public Utilities Committee next Wednesday at 2 o'clock p. m.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting on Monday made appropriations as follows:

For preparation of plans and specifications for purchase of materials for and the construction of the Twin Peaks tunnel railway, $5,000; for expense of making preliminary investigations and report by City Engineer on projected extensions of the Municipal Railway system, $3,750; for additional furnishings for County Jail No. 1, $4,000; for rate litigation, $12,000; for investigating of properties connected with Hetch Hetchy water supply, as required by Act of Congress, $5,000.

The following street work was ordered:

Forty-third avenue, between Geary and Clement streets, by grading and construction of curbs, sidewalks, sewers and asphalt pavement.

Eighteenth avenue, between Judah and Kirkham streets, by grading and construction of curbs, sewers and combination basalt and asphalt pavement.

Noe street, between Valley and Twenty-ninth streets, by construction of curbs and brick pavement.

De Haro street, between Twentieth and Twenty-second streets, and crossing of Twentieth street, by construction of curbs, sidewalks and combination brick and asphalt pavement.

Willard street, between McAllister and Fulton streets, by construction of asphalt pavement.

Southerly half of Hancock street, between Sanchez and Noe streets, by construction of combination basalt and asphalt pavement and resetting curbs.

A resolution was adopted granting permission to F. R. Ritchie to explode blasts in Winfield avenue, from Coso to Esmeralda avenues.

An ordinance was passed to print requiring all electrical wires to be placed under ground in the following streets:

Powell street, from the north side of Bush street to the south side of Sacramento street.

Haight street, from the west side of Gough street to the east side of Stanyan street.

Sansome street, from the south side of Washington street to the south side of Broadway.

Battery street, from the south side of Washington street to the south side of Pacific street.

Sixteenth street, from the east side of Mission street to the west side of Howard street.

Pacific street, from the east side of Montgomery street to the east side of Battery street.

Jackson street, from the east side of Montgomery street to the east side of Battery street.

An ordinance was passed to print providing that it shall be unlawful for any peddler, or any person pretending to be a peddler, for the purpose of selling or pretending to sell, goods, wares or merchandise, or any article, material or substance of whatsoever kind, to ring the bell or knock at the door of any residence or dwelling whereon a sign bearing the words "No Peddlers," or words of similar import, is painted or affixed so as to be exposed to public view.

Bids for printing the delinquent tax list were received from the "Sunset Journal" and "Organized Labor," and were referred to committee.

The Pacific Gas and Electric Company was given permission to use the duct of the Municipal Railway in portions of Van Ness avenue, North Point street and Columbus avenue.

Permits to use Auditorium halls were granted to San Francisco Convention League, California Teachers' Association and San Francisco People's Orchestra.

Masquerade ball permits were granted the Ladies of the G. A. R. and to Plumbers' Association.

The map of Clayton street, from Deming street to Corbett avenue, was approved.

The United Railroads was directed to pave its tracks on San Bruno avenue, from Gavin to Dwight streets.

The clerk was directed to advertise for proposals for furnishing 2000 stationary chairs for meeting and court rooms in City Hall.

Telephone pay stations in the City Hall were established as follows:

Two telephone rooms, corridors, first floor.
Superior Courts, secretary's office, fourth floor.
Justices' Courts, clerk's office, third floor.
County Clerk, third floor.
Sheriff's office, third floor.
Board of Supervisors, clerk's office, second floor.
Board of Public Works, second floor.
Hall of Justice, first floor.

A resolution was adopted directing the City Engineer to prepare plans and specifications for a highway to Hunters Point.

A resolution was adopted in memoriam of John D. McGilvray, the contractor of the granite work on the City Hall, whose death last Saturday was announced.

Resolutions were introduced and referred, providing for the construction of 1000 feet of the ocean esplanade, and requesting the Park Commission to set aside a portion of Mission Park for playground purposes.

* * *

Action on Various Permits.

The Supervisors have acted on various permits as follows:

Referred to Fire Committee.

San Francisco Jitney Bus Association, for a gasoline supply station on east side of Steuart street, between Mission and Market streets.

Henry C. Smith, for garage permit, south side of Post street, 87 feet 6 inches east of Larkin street.

Annie Brockie, for oil storage tank, 1500 gallons capacity, south line of Jackson street, 40 feet west of Jones street.

H. H. Helbush, for oil storage tank, 1500 gallons capacity, north side of Geary street, 47 feet 6 inches east of Larkin street.

H. E. Moret, for a laundry, on north side of Shotwell street, 175 feet west of Fourteenth street. Also, petition for boiler permit at same premises.

Atlas Heating and Ventilating Co., for oil storage tank, 1500 gallons capacity, southwest corner Leavenworth and Jackson streets.

Atlas Heating and Ventilating Co., for oil storage tank, 2000 gallons capacity, corner California and Davis streets. Also, for oil storage tank, 1500 gallons capacity, south side of Post street, 55 feet west of Polk street. Also, for oil storage tank, northerly line of Broadway, 125 feet westerly from westerly line of Broderick street.

Referred to the Public Health Committee.

Applications for stable permits from: N. P. Harran, for 4 horses, in rear of 2938 to 2946 Folsom street; Max Blumenfeld, for 125 horses, at 420 Fulton street; Thomas K. Foley, for 30 horses, at 20 Oakwood street; Phillip Kohn, for 2 horses, east side Tenth avenue, 150 feet north of Clement street.

Permits Recommended and Passed to Print.

Boiler—Saunders Preserve Co., Inc., on east side of Chesley street, 115 feet north of Bryant street, 65 horsepower, to be used in furnishing hot water.

Oil Storage Tanks—Robert de War, on north side of Sacramento street, 87 feet 6 inches west of Pierce street, 1500 gallons capacity; Sunset Realty and Home Building Co., at southwest corner of Sixth avenue and Lincoln way, 1500 gallons capacity; L. D. Stoff, on west side of Taylor street, 50 feet north of Sacramento street, 1500 gallons

capacity; Boos Bros. Cafeteria Co., on north side of Stevenson street, 200 feet west of Third street, 1500 gallons capacity; L. C. Winkelman, at 700 O'Farrell street, 1500 gallons capacity.

Stable—H. I. Thomson, for four horses, on north side of Charles street, west of Mission street.

Permits Granted and Finally Passed.

Laundry—New San Francisco Laundry, at 2546 Greenwich street.

Oil Storage Tanks—W. R. Berry, on north side of Sacramento street, 90 feet west of Maple street, 1500 gallons capacity; New San Francisco Laundry, at 2546 Greenwich street, 1500 gallons capacity; Charles Crocker, at 340 Stockton street, 1500 gallons capacity; A. Harrington, at southwest corner of Eighteenth avenue and Lake street, 1500 gallons capacity.

Boilers—New San Francisco Laundry, at 2546 Greenwich street, 60 horsepower, to be used for furnishing power for laundry; German Cooperage Co., at 1365 Harrison street, 4 horsepower, to be used in connection with operation of cooperage; San Francisco Dairy Co., at 1553 Turk street, additional 20 horsepower.

Garage—Chas. W. Eichbaum, at 150 Valencia street.

Stables—B. Barca & Son, for 1 horse, at 852 Potrero avenue; Frank Lawrence, for 3 horses, rear of 834-836 Treat avenue.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

The report of the architect of the New Library building states that the condition of the construction of the San Francisco Library Building on March 27, 1916, is as follows:

The foundation and structural steel, as well as all concrete work and fire-proofing of steel, is complete.

A large part of the plumbing, electrical work and heating system is installed, and a considerable portion of the brick work finished.

The setting of the granite has been started and will be completed by July 1st.

* * *

Municipal Reference.

The following is a list of articles in the Library on the subject indicated:

Street Lighting.

Contant, W. B. Street lighting of London. (Municipal engineering, v. 48, pp. 333-6. June, 1915.) 605 M92[48-2].

Cravath, J. R. The replacement of old style street lamps and lighting fixtures. (American city, v. 14, pp. 58-63. Jan., 1916.) 352 Am35[14].

Dickerman, J. C. Standards of service clauses in street lighting contracts. (Pacific municipalities, v. 29, pp. 619-624. Dec., 1915.) 352 P11[29].

Dunklin, G. T. The influence of high efficiency lamps on ornamental street lighting. (American city, v. 12, pp. 342-345. Apr., 1915.) 352 Am35[12].

Dunklin, G. T. Ornamental street lighting units. (Municipal engineering, v. 50, pp. 9-10. Jan., 1916.) 605 M92[50].

Electric lighting data. (Municipal journal, v. 38, pp. 884-894. June 24, 1915.) q628 M92[38].

Flame-arc lighting of Indianapolis' streets. (Electrical world, v. 66, pp. 452-3. Aug. 28, 1915.) 621.3 El245[66].

Gas and electric street lights. Comparison of cost and efficiency. (Municipal engineering, v. 49, pp. 96-98. Sept., 1915.) 605 M92[49].

Harrison, Ward. The Cleveland lantern for ornamental lighting. (Electrical world, v. 66, pp. 521-4. Sept. 4, 1915.) 621.3 El248[66].

Harrison, Ward. Modern street illumination. (Municipal journal, v. 38, pp. 877-880. June 24, 1915.) q628 M92[38].

Lighting city streets. (Municipal journal, v. 39, pp. 467-9. Sept. 23, 1915.) 628 M92[39].

Mahan, H. E. Ornamental street-lighting systems compared, by H. E. Mahan and H. E. Butler. (Electrical world, v. 66, pp. 180-182. July 24, 1915.) 621.3 El248[66].

Marple, Albert. Originality in street lighting. (American city, v. 14, pp. 182-185. Feb., 1916.) 352 Am35[14].

Matthew, H. T. Evolution in ornamental street lighting. (Pacific municipalities, v. 29, pp. 65-67. Feb., 1915.) 352 P11[29].

Milwaukee's extensive street-lighting plan. (Electrical world, v. 67, pp. 645-8. Mar. 18, 1916.) 621.3 El248[67].

New designs for street lighting units. (Municipal engineering, v. 49, pp. 224-5. Dec., 1915.) 605 M92[49].

Ornamental lighting at the Panama-Pacific exposition. (Municipal journal, v. 38, pp. 875-876. June 24, 1915.) q628 M92[38].

Palmer, Ray. Street lighting rates and cost factors. (American city, v. 11, pp. 462-6. Dec., 1914.) 352 Am35[11].

Phillips, C. T. Street lighting. (Journal of electricity, power and gas, v. 36, pp. 221-223. Mar. 18, 1916.) f621.3 J82[36].

Phillips, C. T. Street lighting. (Pacific municipalities, v. 30, pp. 91-96. Mar., 1916.) 352 P11[30].

Pittsburgh's down-town lighting system. (American city, v. 12, pp. 25-6. Jan., 1915.) 352 Am35[12].

San Francisco adopts scheme for brightening Market street. (Electrical world, v. 67, p. 471. Feb. 26, 1916.) 621.3 El248[67].

San Francisco's new path of gold. (Journal of electricity, power and gas, v. 36, p. 201. Mar. 11, 1916.) f621.3 J82[36].

Simpson, J. Municipal powers re lighting plants. (Municipal journal, v. 38, pp. 880-3. June 24, 1915.) q628 M92[38].

Stateler, T. M. A new era in street lighting. (Journal of electricity, power and gas, v. 34, pp. 327-329. Apr. 24, 1915.) 621.3 J82[34].

Stickney, G. H. Street lighting practice with incandescent lamps. (Municipal engineering, v. 48, pp. 80-8. Feb., 1915.) 605 M92[48-1].

Street lighting discussion. (Municipal journal, v. 40, pp. 364-5. Mar. 16, 1916.) q628 M92[40].

Tallant, C. H. The lighting of business streets. (Pacific municipalities, v. 30, pp. 106-9. Mar., 1916.) 352 P11[30].

Willoughby, A. A. Street lighting at the Panama-Pacific exposition. (American city, v. 12, pp. 252-4. Mar., 1915.) 352 Am35[12].

Freight rates from this country to England have risen in some instances more than 1000 per cent since the beginning of the war, and the average increase is about 800 per cent.

It is reported that a sufficient fund has been raised to guarantee the installation of an improved lighting system on Market street and that the work of construction will be commenced immediately.

San Francisco ranks eleventh among the cities of the United States in the number of manufacturing establishments.

The Public Utilities Committee at its meeting Wednesday recommended appropriations aggregating $416,000 for work in the development of the Hetch Hetchy water system necessary to be accomplished this year.

CIVIL SERVICE NOTES

Examination for Photostat Operators.

An examination of applicants for positions as photostat operators will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 7 o'clock p. m., Thursday, April 13, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Practical questions on photostat operation, 40; practical questions on commercial photography, 10; letter writing (on some phase of photostat work), 10; experience, 40.

The subject "Experience" will be rated as follows: Two years' experience had in San Francisco as a photostat operator, 100 credits; 6 months, 28 credits, and for each additional month over six months until 24 months is reached 4 credits will be added. Experience as a cameragraph or rectigraph operator will be rated 10 per cent less than that of photostat operator. Less than 6 months' experience will not be rated. Experience had outside of San Francisco will be rated 10 per cent less than that had therein.

Candidates failing to secure a rating of at least 70 per cent on subject No. 1 will be considered as having failed.

Applicants must be citizens of the United States, 21 years of age or over, and must have resided in San Francisco for at least one year next preceding date of the examination. Receipt of applications closes Friday, April 7, at 5 p. m.

* * *

Examination for Blueprinters.

An examination of applicants for positions as blueprinters will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 7 o'clock p. m., Thursday, April 20, 1916.

The subjects and their relative weights on a scale of 100 are: Practical questions on commercial blueprinting, 20; practical blueprinting tests, 60; experience (special and general), 20.

The subject "Experience" will be rated as follows: Two years' special experience had within the last six years as a blueprinter with a continuous blueprinting machine coupled with an automatic washer and drier, 28 credits; 12 months, 16 credits, and for each additional month over 12 months until 24 months is reached, 1 credit will be added; 3 years' general experience had as a blueprinter within the last six years, 72 credits; 12 months, 24 credits, and for each additional month over 12 months until 36 months is reached, 2 credits will be added. Experience had outside of San Francisco will be rated 10 per cent less than experience had therein. Experience of less than one year will not be rated.

Candidates failing to secure a rating of at least 60 per cent on either subjects Nos. 1 or 2 will be considered as having failed.

Applicants must be citizens of the United States, 21 years of age or over, and must have resided in San Francisco for at least one year next preceding date of examination. Receipt of applications closes Friday, April 14, at 5 p. m.

* * *

Examination for Photographers.

An examination of applicants for positions as photographers will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 7 o'clock p. m., Thursday, April 6, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Commercial photography, 30; developing and printing, 20; enlargements, transparancies, lantern slides, 15; flash-light exposures, 5; letter-writing, 10; experience, 20.

Subject No. 1 will cover practical questions on commercial photography, including different types of lenses, cameras (including motion), photostats and blueprinting equipment.

Subject No. 2 will cover practical questions on dry plates, developing and printing-out papers, including blueprinting and photostat printing.

Subject No. 3 will cover practical questions relating to bromide enlargements, including redevelopments, transparencies and lantern slides.

Subject No. 5 will relate to some phase of commercial photography, and will include penmanship, neatness, grammar and spelling.

Subject No. 6 will be rated as follows: Three years' experience had in San Francisco within the last six years in field photography and photograpric reproduction, including line copying, 100 credits; 12 months, 28 credits, and for each additional month over 12 months until 36 months is reached 3 credits will be added. Experience had outside of San Francisco will be rated 10 per cent less than that had therein. Experience had as a portrait photographer will be rated in accordance with the foregoing plan, but at one-half rating only. Experience limited to photographic line copying will also be rated in the same manner, but at a one-third rating. Experience of less than one year will not be rated. Attendance for two years or more at a high school or trade school will count as one year's experience.

Candidates failing to secure a rating of 60 per cent on either subjects Nos. 1 or 2 will be considered as having failed.

Applicants must be citizens of the United States, 21 years of age or over, and must have resided in San Francisco for at least one year next preceding date of the examination. Receipt of applications closes Friday, March 31, at 5 p. m.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Thirty-eighth avenue, between Irving and Judah streets—Sewers, curbs and asphalt pavement.

Seneca avenue, between San Jose and Delano avenues—Sewers.

Quesada avenue, between Lane and Keith streets—Sewers, curbs and bituminous pavement.

* * *

Progress Report on Hetch Hetchy.

City Engineer O'Shaughnessy has filed with the Supervisors an annual report of construction work on the Hetch Hetchy system and submitted a resume of all the work that has been done on the project. Heavy construction is waiting upon the completion of the railroad. During the year a diversion tunnel and dam were completed, preparations were made for clearing the foundation of the Hetch Hetchy dam and for the construction of a temporary electric power plant.

* * *

The Board of Works has rejected all bids for constructing sidewalks around the City Hall and has readvertised for bids, to be received on Friday, March 31.

The Public Welfare Committee has under consideration a resolution providing for the establishment of a municipal dairy to furnish milk for the use of patients in county institutions. It is proposed to establish the farm on the lands in San Mateo County which were conveyed to the city under the conditions of the Honora Sharpe bequest.

RECREATION DEPARTMENT

Sunday Band Concert at Mission Park.

The Municipal Band will entertain the public at Mission Park next Sunday at 2 p. m. Director Keogh submits the following program for the occasion:

"The Star Spangled Banner."

1. March—"Ramona" .....Lee Johnson
2. Overture—"Far West".....George Koppitz
3. Waltz—"Dance of the Amourettes".....Jos. Gungl
4. Vocal Selections—
   (a) "Love Comes a-Stealing".....E. Van Alstyne
   (b) "Come to California".....Lelia France
   Nell Macfarlane, Soprano.
5. Suite (4 parts)—"Egyptian Ballet".....A. Luigini
   The above suite is one of the most popular of this class of compositions, and its spirited themes and dance-rhythms are very effective. The four parts are in the following order:
   1. Allegro non troppo, 2/4.
   2. Allegretto, 3/8.
   3. Andante Sostenuto, 4/4.
   4. Andante Espressive, 6/8; Finale, Allegro non troppo, 2/4.
6. Piccolo Solo—Song, "Sing, Little Bird".....Parker
   Soloist, Frank Rossi.
7. Scenes from "Rienzi".....Richard Wagner
   The selection begins with trumpet signals announcing the call to arms, followed by the march indicating the gathering of the citizenry, Rienzi's exhortation to the citizen-soldiers to defend Rome, the invocation to battle, the prayer, and departure for combat.
8. Vocal Selections—
   (a) "Are You Half the Man Your Mother Thought You'd Be" .....Harry de Costa
   (b) "Wake Up America".....J. Glogau
   Monte Austin, Baritone.
9. Gavotte (by request)—"Secret Love".....J. Resch
10. March—"Our Favorite Regiment".....Dominik Ertl

LEGAL NOTES

Judge Crothers on Tuesday upheld the ordinance of the Board of Supervisors granting vacations with pay to employees of the city who are employed from day to day. He issued a writ of mandate directing Auditor Boyle to pay John Daly, a platform man on the Geary street line, $3 a day for a vacation enjoyed by Daly last summer. Auditor Boyle refused to pay Daly for his vacation, maintaining that the Board of Supervisors were prohibited by the Charter from granting vacations on pay to per diem employees of the city.

In 1913 the Board of Supervisors passed the ordinance providing for vacations with pay to city employees engaged from day to day. Auditor Boyle in October of last year raised the contention that this ordinance was in conflict with that section of the Charter which says that no deputy clerk or other employee of the city and county shall be paid for a greater time than that covered by his actual service.

Judge Crothers in his decision stated that this section "was not intended by the framers of the Charter to apply to vacations."

* * *

The City Attorney's office has rendered an opinion that persons engaged in the business of scalping theater tickets must pay the full monthly license of $300, as is provided in the city ordinance. Lately, since the scalping of tickets has become a matter of investigation, ticket brokers in saloons and cigar stands have been paying a license of $10 for operating on Saturdays and Sundays. The City Attorney holds that such a license may not be paid for a fractional part of a month.

* * *

That ordinances for the control of moving picture exhibitions are within the proper exercise of the police power of a city, but that a proposed amendment to the law of this city is far too general in its character, and therefore void, is the opinion of City Attorney Percy V. Long. In the opinion Long says:

"The proposed amendment making unlawful the displaying, etc., of any picture 'that reflects reproach upon any race or tends to incite race hatred or stirs up race prejudice' is far-reaching. Under this amendment discretion is vested in the advisory board to reject films which seek to delineate character or picture periods of history, if such pictures, though true to life, tend to offend the sensibilities of some race or its descendants. War pictures and the filming of stories and plays which have become classics could be barred if the people of any race felt that such books or plays or war films in any way reflected reproach upon such race. So far-reaching is the scope of the amendment that its possibilities in the matter of prohibition are almost unlimited where portrayal of character, individual or type is sought.

"I doubt very much whether it would be possible to enforce such a provision, owing to its failure to define what would be calculated to 'reflect reproach upon any race, or tend to incite race hatred or stir up race prejudice.'"

EDUCATIONAL MATTERS

At the meeting of the Board of Education on Tuesday the Superintendent presented a list of probationary teachers and principals, recommending that they be elected to regular status in the department.

Mrs. Hernan was given the privilege of the floor and requested that the board acquire the property in the rear of the Sherman School in order to square the lot and give additional yard space. She was advised that this would be one of the recommendations by the board in the event of a bond issue.

Mrs. M. E. Culver, Mrs. Helen Boggs and Mrs. F. W. Thompson were given the privilege of the floor and spoke to the question of the Board of Education permitting the use of school buildings for polling places. They were advised that the President would accompany the Registrar to the different school buildings in order to enable him to make report on the suitability of school buildings to be used for this purpose and to furnish the board with a report of his investigation.

George W. Bell was also given the privilege of the floor and requested relief for the overcrowded condition of the Monroe School and was advised that provision had been made for additional land in the budget estimate for the fiscal year 1916-1917.

Miss Sarah C. Burnett was granted an extension of leave of absence.

Miss Madeline Booth tendered her resignation, which was accepted.

* * *

The Board of Education has prepared circulars explaining the scope of the teachers' examination which is to be held on June 17 and 18. The circular states:

Applicants passing the next competitive examination, to be held in June of this year, will be divided into classes A and B: class A will consist of those who have been graduated from State Normal schools or from the pedagogic departments of recognized colleges and who after such graduation have had at least two years of successful experience. Of this class the first fifty (50) will be assured appointment to vacancies or to new positions in the elementary schools on the opening day of the school year 1916-1917, and their salary will be the usual amount paid probationary teachers, seventy dollars ($70.00) per month, plus allowance for experience in teaching. All the other applicants passing the competitive examination successfully will constitute class B. Class B will be the eligible list of substitutes and such eligible substitutes, as heretofore, will be appointed to vacancies and to new positions in elementary schools in the order of their rank as they may be needed.

* * *

Preliminary announcement of the Summer Session at the University of California has been made, and many noted educators will be in attendance.

OF PUBLIC INTEREST

Boston's Public Debt, on February 1, 1915, was $124,805,514.34 (including $483,333.34 issued by the state for enlargement of Court House); sinking funds, $41,683,735.96; other redemption means, $1,147,201.43; net debt, $81,974,576.95, of which $24,136,717.72 (or 29.4 per cent) is for rapid transit (self-paying); net debt per capita (estimated population, 748,041) $109.59; net debt exclusive of rapid transit debt, $57,837,859.23, or $77.22 per capita. In the fiscal year 1914-15 the net city debt was increased by $664,415.86; the net county debt was reduced by $135,632.61 and the net water debt by $84,851.47. The net increase of rapid transit debts, that is, for new subways, was $2,569,275. Total amount of debt incurred by the city since its incorporation (in 1822), $236,591,287, of which 53.7 per cent belongs to the last 20 years, that is, 1895 to 1914, inclusive.

* * *

The Parcel Post is to be improved in the matter of collections. Postmaster Charles W. Fay has announced that he has been empowered by Postmaster-General Burleson to establish collection stations in business houses in the downtown commercial section. The parcel post mail of the business house itself and of the public in the vicinity will be called for at regular intervals by parcel post collection wagons.

The expense of the maintenance of a station will be borne by the house in which it is located. Although maintained by private means, each station, the Postmaster said, would be open to the general public just as a branch postoffice at present.

* * *

The State of California now ranks tenth in the matter of population. The following table shows the estimated increase of inhabitants of the twelve most populous States of the Union on January 1, 1916, and the increase made by them since 1910:

Rank		Pop. Est. Jan. 1, 1916	Inc. Since 1910	Pct. Inc.
1	New York	10,179,942	1,066,328	10½
2	Pennsylvania	8,453,005	797,894	9½
3	Illinois	6,110,898	472,307	7½
4	Ohio	5,120,492	353,371	7
5	Texas	4,386,640	490,098	11
6	Massachusetts	3,690,748	324,332	8½
7	Missouri	3,401,241	107,906	3
8	Michigan	3,035,148	224,975	7½
9	New Jersey	2,914,929	377,762	13
10	California	2,893,463	515,914	17¾
11	Georgia	2,836,177	227,156	8
12	Indiana	2,807,480	106,604	3¾

* * *

Housekeeping is a business. The woman who keeps house has had special training along a certain line, and she is a business woman just as much as her sister, who may be cashier in a grocery store. She is head of the business side of the home, and her duty is to see that she gets one hundred cents' worth of value for a dollar. To do so, she must buy intelligently, by knowing where to trade, what to buy, and how to buy it. She should know the kind of food and other supplies which will last longest and be most useful; she should know the quantity in which to buy in order to save money. After this, she should be sure that her purchases check out in weight and measure with what she paid for, and if they do not, the attention of the Bureau of Weights and Measures should be called thereto.

Yet there are many housekeepers who are not good business women. These are some of the reasons why they art not:

Because they have no way of measuring, or weighing their purchases after they are received.

Because when buying foodstuffs they let retailers weigh in wrapping paper and wooden dishes.

Because they do not insist on getting exactly what they want.

Because they do not know the pure food laws well enough to guard against impure food.

Because they buy foodstuffs in such small quantities that they must pay a premium on them.

Because they do not go to the trouble to buy from only the cleanest places.

Because—well, just because the home isn't run on a business basis. And this fact means a matter of many dollars every year in each of these homes.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on March 23, 1916, the following premises were condemned: 49 Ritch street (Chinese laundry), condemned and four months granted to demolish the present structure; 50 Langton street (two nondescript shacks), condemned and three months given to vacate and demolish structure; 924 Natoma street (vacant dwelling, shack), condemned and one month granted to demolish structure and clear surface; 1018 Minnesota street (vacant dwelling), condemned and two weeks granted to demolish structure and clear surface area; 993 Folsom street (rag factory); 3222-24 Seventeenth street (garage, machine shop, dwelling); northwest corner Persia and Madrid streets (vacant store and dwelling); 3172-78 Sixteenth street (restaurant, tailor shop, etc.); 916 Michigan street (hotel).

The following is a list of cases abated during the month of February: 70 Ringgold street (stable), demolished; 31 Natick street (stable), demolished; 1115 De Haro street (shack), demolished; 587 Buena Vista avenue (cottage), demolished; northeast corner of Clary and Fifth streets (saloon), demolished; 2409 Bush street (Chinese laundry, etc.), demolished; 935 Folsom street (stable), demolished; 478 Paris street (cottage), demolished; northeast corner of Eighth avenue and Kirkham street (stable), demolished; 2261 Mission street (store), demolished; 160 Thirteenth street (stable), demolished; 493 Tenth street (dwelling), demolished; 2902 Baker street (lunch room), removed; 245-47 Third street (restaurant and second-hand store), repaired; 926 Presidio avenue (stable), demolished; rear of 100 Sickles avenue (shack), demolished; 625 Orizaba street (refugee cottage), demolished; 3454 Mission street and 9 Kingston avenue (saloon and restaurant), repaired; 251 Maynard street (dwelling, stable, etc.), demolished.

Birth registered during week ending March 18, 1916, 136; death registered during week ending March 18, 1916, 118; births registered during week ending March 25, 1916, 172; deaths registered during week ending March 25, 1916, 164.

Following is a list of communicable diseases reported to this department during the week ended March 18th, 1916: Diphtheria, 38; measles, 4; mumps, 51; whooping cough, 30; pneumonia, 7; scarlet fever, 45; tuberculosis, 26; typhoid, 3; chickenpox, 17; glanders, 9.

Following is a list of communicable diseases reported to this department during the week ended March 25th, 1916: Diphtheria, 46; mumps, 83; whooping cough, 28; pneumonia, 8; scarlet fever, 49; chickenpox, 41; glanders, 1.

Funds for preparing the Twin Peaks Tunnel street railway system plans were made available yesterday by action of the Supervisors' Finance Committee. City Engineer O'Shaughnessy needs $5,000 for the work, much of which has to be done before the contracts can be let for the steel rails and purchase of the other materials needed.

San Francisco looms up with $1,722,678 for new buildings in February, 1916, as against $1,637,148 in February, 1915. That, too, in spite of the fact that a year ago the Exposition was a magnet.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING FEBRUARY 29, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Accounts	Total
Undistributed Accounts, January 31, 1916	.....	.....	.....	.....	.....	.....	$19,644.48	$19,644.48
Expended as per Demand Register	$4,194.50	$4,188.32	$18,444.83	$48,946.64	$27.45	$3,136.30	2,263.84	81,207.88
							$21,914.32	
Credits through Undistributed Accounts	.....	.....	.....	.....	.....	.....	2,588.16	.....
Distribution of Credits by Superintendent	207.63	1,887.29	.....	446.59	22.00	24.65	.....	.....
	$4,402.13	$6,075.61	$18,444.83	$49,393.23	$49.45	$3,160.95	$19,326.16	$100,852.36

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS.

Way and Structure:			
No. 5	Rail Fastenings and Joints	$1.19	
No. 8	Track and Road Labor	999.79	
No. 9	Miscellaneous Track and Roadway Expense	.85	
No. 10	Paving	645.65	
No. 11	Cleaning and Sanding Track	1,402.27	
No. 16	Crossings, Fences, Guards, Signs	82.00	
No. 20	Poles and Fixtures	42.50	
No. 22c	Track Bonding	34.30	
No. 22d	Overhead Trolleys	886.19	
No. 23	Miscellaneous Electric Line Expense	19.10	
No. 24c	Car Houses	276.94	
No. 24e	General Offices	9.45	
No. 24f	Station Waiting Rooms and Platforms	1.90	
			$4,402.13
Equipment:			
No. 29	Superintendent of Equipment	$325.00	
No. 30	Passenger Cars	4,296.61	
No. 33	Electric Equipment of Cars	1,133.41	
No. 36	Shop Equipment	44.81	
No. 37	Shop Expenses	270.03	
No. 38	Horses and Vehicles	5.75	
			6,075.61
Power:			
No. 59	Power Purchased	$18,125.36	
No. 59a	Power Purchased (Lighting)	319.47	
			18,444.83
Conducting Transportation:			
No. 63	Superintendent of Transportation	$3,435.15	
No. 64a	Conductors	20,288.25	
No. 64b	Motormen	19,634.30	
No. 66	Miscellaneous Car Service Employees	320.70	
No. 67h	Lubricants and Waste	130.66	
No. 67c	Special Agents and Fare Registers	46.60	
No. 67d	Incandescent Lamps	140.45	
No. 67e	Miscellaneous Car Service Expense	72.67	
No. 69	Station Expense	45.35	
No. 70	Car House Employees	4,858.80	
No. 71	Car House Expenses	273.95	
No. 73	Operation of Telegraph and Telephone	119.10	
No. 78a	Clearing Wrecks	3.50	
No. 78b	Miscellaneous	23.75	
			49,393.23
Traffic:			
No. 80	Advertising	$49.45	
			49.45
General and Miscellaneous:			
No. 83	Salaries and Expenses, General Officers	$416.65	
No. 84	Salaries and Expenses, Clerks	865.00	
No. 85	General Office Supplies and Expense	221.55	
No. 89	Miscellaneous General Expense	2.00	
No. 92a	Injuries and Damages (Personal Injuries)	485.00	
No. 92b	Injuries and Damages (Property)	46.00	
No. 92c	Injuries and Damages (Miscellaneous)	492.35	
No. 92d	Employer's Liability	49.60	
No. 94	Stationery and Printing	83.40	
No. 95	Store Expense	324.45	
No. 96	Garage and Stable	174.95	
			3,160.95
			$81,526.20
Total Expenditures Month of February, 1916—Demands Audited			$81,207.88
Total Expenditures Month of February, 1916—Undistributed Accounts			19,644.48
			$100,852.36
Total Amount Distributed to Primary Accounts			81,526.20
Stores on Hand			$19,326.16
Total Receipts for February			$118,347.17
Less Transfer Deductions			1,110.84
			$117,236.33
Total Expenditures for February			81,207.88
Excess of Receipts Over Expenditures, February, 1916			$36,028.45

The Public Pound reports an increased revenue, due to the operation of the new ordinance which, while reducing the license to the owner of dogs fifty cents on each dog, has brought an increase of $2,511 to the City. A total of $11,368.50 having been collected for dog license fees. The City has also received $5,867.45 in excess of income over expense of conducting the pound, an increase of $625.20 over the eight months of the last fiscal year.

POLICE DEPARTMENT

Permits Pending.

The following applications will be considered by the Board of Police Commissioners at a meeting to be held April 3, 1916, at 7:30 p. m.:

Saloon, to Remove—David Garibaldi, from 1327 to 1331 Chestnut street.

Saloon and Restaurant, to Purchase and Remove—Secondino Macchetto, to purchase of William L. Anderson, 441 Eddy street, and remove to 762 Broadway.

Hotel and Bar, to Purchase and Remove—Daniele Isola, to purchase of Frank Shannon, southwest corner of Laguna and Lombard streets, and remove to 909 Illinois street.

Pawnbroker—Max Morgen, 3094 Sixteenth street.

Second-hand Dealers—Charles B. Calahan, 361 Golden Gate avenue; Rudolf von Strumer, 821 Market street, room 236; David Serensky, 899 Valencia street.

To Remove—Robert B. MacBride, from 361 to 367 Golden Gate avenue.

Junk Dealer—Kuchi Kobuchi, 510 Battery street.

Intelligence Office Keeper, to Remove—Charles Hill, from 690 to 582 Market street, room 516.

Billiard Parlor Keeper—Peter Kaloutsis, 682 Folsom street.

To Remove—Yonokichi Mujasaki, from 1076 Stockton street, to 616 Jackson street.

Permits Granted.

At a meeting of the Board of Police Commissioners held on March 20, 1916, the following permits were granted:

Retail Liquor Dealer—Francesco A. Barsotti, to purchase of Faustino Demartini, 3255 Pierce street, and remove to 1326 Grant avenue.

Miscellaneous—George G. Seymour, kinetoscope, northwest corner of Twenty-eight and Church streets; Sam Davis, kinetoscope, 1110 Market street; Dora Marcus, second-hand, 766A Howard street; Clement J. De Cota, second-hand, 206 Grove street; Susanne J. Hyrup, junk dealer, 1108 Howard street; Menal Cranow, junk dealer, 534 Bryant street.

Petitions have been received by Board of Public Works from the Universal Gas and Electric Company to be allowed to erect 410 poles in the Richmond District and about 300 more poles in the Western Addition.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

I. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2661 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
E. R. HERKING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

V. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
L. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
C. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. L. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

Vol. IX. SAN FRANCISCO, THURSDAY, APRIL 6, 1916. No. 14.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

TO PROMOTE INDUSTRIAL DEVELOPMENT.

To what extent the city government may be a factor in promoting industries in its midst is an interesting question which is to be seriously considered by the Board of Supervisors. The measure before the legislative branch of the city, which will precipitate in a discussion as to the position to be taken by the governmental authorities on this subject, is in the form of a resolution, which reads as follows:

"Whereas, It is important to the future progress and development of the city of San Francisco that every possible effort be made to promote industrial and commercial development and induce manufacturing and commercial concerns to locate in this city, and

"Whereas, Other municipalities throughout the State are offering every inducement to commercial industries to locate in their districts, and several communities have employed trained men to place the advantages of their communities before prospective investors and industries; therefore be it

"Resolved, That it is the sense of the Board of Supervisors of the City and County of San Francisco that the city government should procure the services of a properly qualified man to act as a commercial agent for this community, such commercial agent to be entirely disassociated from politics and whose duties shall be to promote the location and enlargement of industrial concerns and manufacturing establishments within the boundaries of the City and County of San Francisco."

The foregoing resolution will be considered by the Commercial Development and Finance committees at an early date.

ANNOUNCEMENTS

On Thursday, April 13, at 2 o'clock p. m., the matter of the extension of the fire limits will be heard by the Fire Committee of the Board of Supervisors.

* * *

The Public Utilities Committee will devote next Wednesday's meeting to a consideration of the proposition to acquire the entire street railway system of the United Railways. The movement has been initiated by the Civic League of Improvement Clubs.

* * *

The Board of Public Works gave notice of the intention of the closing and abandonment of a "pocket" at the intersection of Judson avenue and Balboa park and the attention of all interested is called to this matter.

* * *

Bids have been called for as follows: By the Board of Supervisors for metal book-racks for the Recorder's office on April 24. By the Park Commissioners for 6300 feet of garden hose on April 8th. By the Board of Education for disposal of garbage and cleaning windows on April 24th.

* * *

The matter of the switching back of cars at Stanyan and Fulton streets will be heard by the Public Utilities Committee on Wednesday, April 19, at 2 p. m.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting last Monday afternoon authorized the following appropriations:

For moving temporary building occupied by Engine Co. No. 8 and Truck Co. No. 4, on Pacific avenue, to permit construction of new building	$ 975.00
For moving temporary building occupied by Engine Co. No. 4, on Howard street, to permit construction of new building	2,530.00
To carry on additional inspection work for City Hall	1,000.00
For paving the roadway and City property at Municipal Car Barn, Mariposa street	1,100.00
For repairs, maintenance and reconstruction of sewers during April	11,400.00
For the expense, maintenance and cleaning and sprinkling streets during April	29,200.00
For extension to the distribution system of Municipal Water Works into portions of University Mound District	3,710.00
For paving, repaving, grading, construction and repairs to streets during April	29,250.00
For reconstruction and repair of streets and avenues during April	24,000.00
For installation of counters, shelving, etc., in municipal offices, City Hall	500.00
For moving counters, shelving, desks, etc., from Temporary City Hall	650.00

The Board of Public Works was authorized to enter into contracts for the construction of a pavement strip on Clarendon and Burnett avenues from Clayton street to St. Germain avenue, and for the grading of Railroad avenue between Hollister street and San Bruno avenue.

An ordinance was finally passed amending the existing ordinance requiring notices to be posted on premises pending the application for permits for stables, oil tanks, etc., providing that such notices need not be posted where the application is for the transfer of an existing permit.

An ordinance was finally passed amending the ordinance providing it shall be unlawful for peddlers to solicit at premises displaying a sign "No Peddlers."

The following street work was ordered: Crossing of Geary street and Thirty-ninth avenue by construction of curbs, sidewalks, catchbasins and asphalt pavement.

Twenty-seventh avenue from Geary street 200 feet northerly by construction of curbs and combination basalt and asphalt pavement.

Thirty-second avenue between Geary and Clement streets by the construction of curbs and asphalt pavement.

Crossing of Twenty-ninth and Cabrillo streets by grading and construction of curbs, sidewalks, catchbasins and asphalt pavement.

Crossing of Twenty-ninth and Cabrillo streets by grading and construction of curbs, sidewalks, catchbasins and asphalt pavement.

Seward street from Douglass street to Clover Heights Tract by grading, construction of catchbasins, curbs, sewers and asphalt pavement.

Construction of sidewalks on westerly side of Polk street between Cedar and Post streets, on Filbert street between Jones and Leavenworth streets, and on Twenty-fifth avenue between California and Lake streets.

A resolution was adopted declaring the Mission District is one of the most densely populated sections of the City and has more than 14,000 children enrolled in the public schools, and is not provided with playgrounds, the nearest one being at Eighth and Harrison streets, nearly a mile from the center of the district proper, and that there is an imperative demand for the establishment of playgrounds that will serve the district and be accessible for the children therein;

That the Park Commission be requested to set aside a portion of Mission Park on the Eighteenth street frontage for playground purposes; also,

That the Finance Committee be requested to provide an appropriation for the purpose of equipping such playground.

The clerk was directed to advertise that proposals will be received on Monday, April 24, for the purchase of $450,000 Hospital-Jail completion bonds, comprising all of the unsold bonds of that issue.

An ordinance was passed to print ordering the extension of the Municipal Railway on Potrero avenue from Twenty-fifth street to Army street.

A resolution was adopted accepting an offer to convey to the city a lot of land on Texas street, near Twentieth, as a part of the site for the Daniel Webster School.

A resolution was adopted providing for a lighting survey of the city.

A committee was appointed to represent the city at all conferences of the State Housing Commission, the committee consisting of Supervisors McLeran, Nelson, the Building Inspector, John Horgan.

The amendment to the building law permitting the use of plaster board in certain cases was passed to print.

A resolution was adopted accepting the offer of the United Railroads to transport the municipal cars from the car barn to Church street at the rate of 20 cents a car mile.

Permission was granted to the city of San Diego to secure the services of City Engineer O'Shaughnessy as consulting engineer on that city's water system, provided it did not interfere with the discharge of his duties to this city.

A contract was awarded to the Sunset Journal for printing the delinquent tax list.

A resolution was adopted endorsing the project of a highway to Mount Whitney in Kern county.

The clerk was directed to advertise for proposals for police standards.

A resolution was adopted favoring the extended use of school buildings.

Resolutions were introduced and referred to committees providing for playgrounds in vicinity of Twin Peaks; favoring a minimum wage of $3 a day and one day's rest in seven for municipal employees; providing for condemnation of land required for the opening of Chenery street; declaring the necessity for an emergency hospital in the southwestern portion of the city; providing for a development agent of the city to promote schemes for the industrial development of the city.

* * *

Action on Various Permits.

Referred to the Fire Committee.

T. P. Jarvis, for oil storage tank, 1500 gallons capacity, west side of Hyde street 140 feet north of Union street.

Monte Vista Garage, for garage permit at 258 Clementina street.

American Paint Co., for oil tank, southeast corner Bryant and Rincon streets.

Richard Johnson, for garage permit, south side of Fifteenth street 137 feet 6 inches west of Valencia street.

Sarah Lowenstein, for oil tank permit, 1500 gallons capacity, Washington street 60 feet east of Divisadero street.

T. H. Meek Company, for permission to install and maintain a cabinet shop at 361 Jessie street.

Hannah de Urioste, for oil storage tank, 1500 gallons capacity, northeast corner Van Ness avenue and McAllister street.

Referred to the Health Committee.

Application for stable permits from:

Tony Danna, for 2 horses, Taraval street between Twenty-seventh and Twenty-eighth avenues.

John O'Rourke, for 4 horses, at 217 Arkansas street.

K. Abrams, for 8 additional horses, at 1836 Folsom street.

George A. Hannan, for 2 horses, at 1608 Treat avenue.
John Carlin, for 10 horses, at 69 Hoff avenue.
Paul Brunzel, for 22 horses, at 2745 Sixteenth street.

Permits Recommended and Passed to Print.

Boiler—Pacific Mill and Mine Supply Co., Inc., at 72 Tehama street, 10 horsepower, to be used in furnishing power for manufacturing purposes.

Automobile Supply Station—San Francisco Jitney Bus Association, on east side of Steuart street, 229 feet 2 inches north of Mission street; also to store not more than 600 gallons of gasoline.

Oil Storage Tanks—J. M. Hjul, at southwest corner of California and Davis streets, 1500 gallons capacity; J. G. Kincannon, on south side of Post street, 55 feet west of Polk street, 1500 gallons capacity; Julia de L. Welch, on north side of Broadway, 125 feet west of Broderick street, 1500 gallons capacity.

Stables—Ernest Beltramo, for 1 horse, at 1239 Webster street; W. R. Pease, for 70 horses, at 1025 Valencia street.

Permits Granted and Finally Passed.

Boiler—Saunders Preserve Co., Inc., on east side of Chesley street, 115 feet north of Bryant street, 65 horsepower, to be used in furnishing hot water.

Oil Storage Tanks—Robert de War, on north side of Sacramento street, 87 feet 6 inches west of Pierce street, 1500 gallons capacity; Sunset Realty and Home Building Co., at southwest corner of Sixth avenue and Lincoln way, 1500 gallons capacity; L. D. Stoff, on west side of Taylor street, 50 feet north of Sacramento street, 1500 gallons capacity; Boos Bros. Cafeteria Co., on north side of Stevenson street, 200 feet west of Third street, 1500 gallons capacity; L. C. Winkelman, at 700 O'Farrell street, 1500 gallons capacity.

Stable—H. I. Thomson, for 4 horses, on north side of Charles street, west of Mission street.

* * *

The following amendment to the traffic ordinance is before the Street Committee of the Board of Supervisors and may be reported to the Board next Monday:

Section 59. Before crossing any sidewalk the operator of any motor vehicle shall carefully observe and ascertain if another vehicle in the rear is traveling in the same direction within a distance of 30 feet; if there be such he shall come to a full stop and signal his intention so to do as provided in section 7. He shall then proceed slowly to approach the curb and cross the sidewalk, carefully observing the presence of pedestrians, and avoid all possible injury thereto. Crossing sidewalks shall be made by turning the vehicle to the right in all cases.

OF PUBLIC INTEREST

The abolishment of the Railway Terminal Postoffice was ordered recently by Postmaster-General Burleson in telegrams received by Jesse S. Roberts, Superintendent of the Railway Mail Service, and Postmaster Charles W. Fay.

The work done by this department will be handled by Postmaster Fay's staff beginning May 1. The large corps of clerks at the railway terminal will be assigned to service in other departments. This move means a saving to the Government of more than $25,000 a year by obviating duplication of work.

* * *

There were 1,167 fires within the national forests and 434 outside the federal reserves in the last year, making a total of 1,601 fires and a loss to the State of $244,081.07, according to the State forester in a recent report.

The total acreage burned amounted to 672,133 acres, most of which was forage land. Timber land devastated amounted to 33,000 acres.

Campers, the data shows, were responsible for the greatest number of fires. Other fires were caused by incendiarism, lightning and brush burning. The cause of many fires is unknown.

Mayors and councilmen of five east bay cities have organized a permanent legislative conference committee to investigate the advisability of calling a special election on the public utilities district question. Mayor John L. Davie of Oakland was named president of the committee and L. W. Cummings, city clerk of Oakland, was made secretary.

The committee will hold meetings to receive data on the desirability, demand and necessity of calling elections in the five cities simultaneously regarding the proposal to own jointly a municipal water system.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on March 30, 1916, the following premises were condemned: Northwest corner of Persia and Madrid streets (vacant store and dwelling), condemned and four weeks granted to demolish the structure; 3222-24 Seventeenth street (garage, machine shop and dwelling), condemned and ordered vacated and demolished by October 15, 1916, rear portion to be vacated immediately; 993 Folsom street (place for sorting and handling bags and sacks), condemned and ordered vacated and demolished in four weeks.

The following cases were set for hearing on Thursday, April 6, 1916: 19-23 Tracy alley (tenements); 91 Manchester street (cottage and shed); 477-79 Grove street (temporary frame building); 36 Loehr street (two-story frame building and sheds); 933-39 Eddy street (hotel).

Births registered during the week ending April 1-16, 166; deaths, 140.

Following is a list of communicable diseases reported to this department during the week ended April 1, 1916: Diphtheria, 45; measles, 5; mumps, 101; pertussis, 25; pneumonia, 2; scarlet fever, 50; typhoid, 3; varicella, 28; glanders, 1; erysipelas, 1.

There will be an auction of horses and vehicles belonging to various departments at Engine House No. 10 on Seventeenth street, between Folsom and Harrison streets, on April 11th, at 10 a. m. Also on April 10, at 10 a. m., a cottage on school site at Moultrie street and Cortland avenue; sale at premises.

The statue of Hall McAllister, which for many years has occupied space near the Hall of Records, has been removed to McAllister street frontage of the City Hall.

The Mayor has announced the appointment of one hundred citizens to arrange for the observance of Shakespeare celebration on April 23rd.

Completed tabulations show that the total registration for the Presidential primaries in this city was 118,910, of which 77,063 were men and 44,847 women.

The March receipts of the Municipal Railway were $122,859.90, according to a statement given out by the Board of Public Works. This is $6,682.45 less than the February receipts.

The B line, going to the beach, showed the best income, with total receipts of $25,736.80. The J line to the transport dock, with $4,987.25, brought the smallest revenue.

The Registrar of Voters has reported that the petition for the recall of the City Attorney does not contain the number of valid signatures required by law. Out of 10,383 purported signatures only 4138 were found to be genuine. This necessitates the filing of a supplemental petition, which must contain a minimum of 3727 bona fide signatures, all of which must appear upon the last registration lists. It will also be necessary to file this supplemental list by April 13.

CIVIL SERVICE NOTES

State Civil Service Examinations.

Applications will be received by the California State Civil Service Commission on or before April 15, 1916, for examinations to be given for the positions of locomotive engineer, locomotive fireman and switchman on the Belt Railroad in San Francisco. After all the applications have been reviewed, candidates will be notified when and where to appear for examination.

Locomotive engineers on the Belt Railroad receive $120 a month, locomotive firemen $90 and and switchmen $100. Candidates must have had at least two years' experience in similar positions on standard railroads within the last five years, while in the case of locomotive firemen this experience must have been on oil burning locomotives.

Application blanks and further information regarding these examinations may be secured from the State Civil Service Commission, Forum building, Sacramento.

Applications for an examination for janitor must be filed with the commission on or before April 22. Successful candidates will be eligible for certification to positions in the state service at salaries ranging from $25 a month and board to $95 a month. Candidates will be notified later when and where to appear for examination.

An examination for special agent for inheritance tax department in the office of State Controller will be held in Sacramento, San Francisco and Los Angeles on April 29, 1916. Successful candidates will be eligible for certification to positions in the inheritance tax department of the State Controller's office at $150 a month.

The duties of the positions include field, administrative and office work in connection with the inheritance tax law. Candidates must have a thorough knowledge of this law and must be capable of investigating transfers coming within the law.

* * *

The District Court of Appeal has handed down a decision holding that the Council of the city of Oakland acted in violation of the civil service provisions of the charter when it passed an ordinance giving to the positions of deputy plumbing inspectors and assistant sanitary inspectors the name of deputy sanitary and plumbing inspectors and without making any change in the duties of such positions removed the incumbents under civil service regulations and appointed other persons in their places. The provisions of the Oakland charter in respect to civil service are similar to those in San Francisco's charter.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Santa Rosa avenue, from San Jose avenue to Southern Pacific tracks, by grading and constructing curbs and sewers.

Nineteenth street, between Bryant and York, asphalt pavement.

Judah street, between Forty-third and Forty-fourth avenues, grading, curbs, sewers and asphalt pavement.

* * *

Contracts Completed.

Completion of various public improvements has been made to the satisfaction of the Board of Public Works as follows:

Improvement of Seneca avenue between Otsego and Islais Creek.

Improvement of Kirkham street between Nineteenth and Twentieth avenues.

Improvement of Twenty-second avenue between Balboa and Cabrillo streets.

Improvement of Lawton street from Nineteenth to Twentieth.

Improvement of Bosworth street between Mission and Milton streets.

Improvement of the intersection of Arguello boulevard and Anza street.

The granite work on the new City Hall.

Improvement of Arguello boulevard between Anza and Balboa streets.

Improvement of Allison street from Brunswick to Morse street.

* * *

Building Record for March.

According to the report for March, which has just been issued by Chief Inspector J. P. Horgan, the estimated value of permits issued from the bureau during the past month reached a total of $2,512,328 as compared with value of $1,356,915 during the preceding month of February.

Following is a summary of building operations, including the character and number of buildings, together with the estimated values:

Class—	No.	Est. Cost.
"A"	2	$ 325,000
"C"	23	559,821
Frames	218	837,675
Harbor Commissioners	1	48,450
State buildings	1	47,524
Public buildings	4	474,811
Totals	701	$2,512,328

REPORT OF ADULT PROBATION DEPARTMENT

January 1st, 1916, to March 31st, 1916.

Total number on active probation to March 31, 1916..	511
Wages earned by probationers	$68,595.00
Money collected from probationers, care families and reimbursing merchants	4,901.53
Number of positions and employments secured for probationers	25
Number of applications filed for probation, Superior Courts—Dept. No. 6 (23), Dept. No. 11 (25), Dept. No. 12 (34)	82
Number of probations granted, Superior Courts, Dept. No. 6 (11), Dept. No. 11 (9), Dept. No. 12 (13)	33
Number of applications for probation denied, Superior Courts, Dept. No. 6 (19), Dept. No. 11 (11), Dept. No. 12 (14)	44
Number of applications denied probation and sent to state's prison (40), County Jail (1), School of Industry (3)	44
Number of personal visits to homes of probationers	380
Number sent to hospitals, drug and drink	10
Number of probationers released	122
Number who have violated probation and sentenced, Superior Courts, Dept. No. 6 (3), Dept. No. 11 (7), Dept. No. 12 (1)	11
Number who reported by mail	783
Number who reported in person	2061
Number of letters sent out	1194
Number of letters received	1278
Number of interviews	426
Police Courts—Number of persons placed in custody of probation officer, Dept. No. 1 (34), Dept. No. 2 (14), Dept. No. 3 (13), Dept. No. 4 (17)	78

The City Trustees of Fresno have authorized the purchase of two motor-driven pumping engines and an aerial fire truck used during the Panama-Pacific Exposition in San Francisco. The purchase price is about $20,000.

RECREATION DEPARTMENT

Sunday's Band Concert.

The Municipal Band, under the leadership of John A. Keogh, will give its regular weekly entertainment next Sunday at 2 o'clock p. m. at Noe Valley School, Twenty-fourth and Douglass streets. The program is as follows:

"The Star Spangled Banner."

1. March (by request), "Old Comrades".....C. Teike
2. Overture (by request), "William Tell".....G. Rossini
3. Waltz, "Postillion".....P. Fahrbach
4. Vocal selections.
   (a) "Memories".....E. Van Alstyne
   (b) "Kentucky Home".....Walter Donaldson
   Nell Macfarlane, Soprano.
5. Selected themes from "Grand Mass in G".....C. M. von Weber
6. Cornet solo (song), "Silver Threads Among the Gold..H. P. Danks
   Soloist, Walter Roesner.
7. Gavotte (by request), "Shadowland".....L. B. Lawrence
8. Vocal selections.
   (a) "Siam".....Fred Fischer
   (b) "California".....John S. Zamecnik
   Monte Austin, Barytone.
9. Popular melodies.
   (a) "Humoreske".....A. Dvorak
   (b) "Beatrice Fairfax".....J. Monaco
10. March, "Bay State Commandery".....W. F. Burrell

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education on Tuesday the assignment of A. L. Jordan to be present one night per week with the Humboldt Evening School was approved.

Hugo Friedhofer and Walter Lamb were appointed laboratory assistants in the art department of the Polytechnic High School and allowed the sum of $5 per month for such service.

Professor Richard G. Boone of the University of California and Professor Lewis M. Terman of the Leland Stanford Jr. University were appointed to conduct the written portion of the teachers' competitive examination, to be held June 16th and 17th, 1916.

Caroline M. Barron and Jennie A. Bigley were granted extensions of leaves of absence.

The resignation of Ruth K. Harnish as a teacher was accepted.

* * *

A program for the San Francisco Teachers' Institute, which is to meet April 17, 18, 19 and 20, at Pavilion Hall, Sutter and Pierce streets, has been issued by School Superintendent Alfred Roncovieri. Department and section meetings will be held in halls of the Exposition Auditorium.

The principal addresses April 17 will be: "Recital of Folk Lore," Henry Kendall Bassett, formerly of the University of Wisconsin; "Place of the High School in Our Public School System," P. P. Claxton, United States Commissioner of Education; "Where Do We Live?" Dr. W. W. Campbell, director of Lick Observatory; "Inspiration of the Teacher," Dr. Ray Lyman Wilbur, president of the Leland Stanford Jr. University; "New Spirit in Secondary Education," Prof. W. W. Kemp, University of California; "Personal Impressions of the Gary Plan," Will C. Wood, State Commissioner of Secondary Schools. Dr. Claxton will also speak on "The Place of Music in Education" before the music section at the Girls' High School Auditorium.

April 18 Prof. A. A. Macurda of the Los Angeles State Normal School will speak on "Under His Own Motive Power" to the elementary department, and Don Carlos Ellis of the United States Forest Service will give an illustrated lecture on "The Forest and the School."

Shakespeare's "Twelfth Night" will be presented in the Polytechnic High School Auditorium on the night of April 19 by the students of this school.

April 20 the addresses will be: "The Teacher's Problem," Superintendent J. H. Francis of Los Angeles; "Civic Education of the Immigrant," Mary Antin; "More Salubrities I Have Met," John Kendrick Bangs.

Addresses also will be made at times not yet specified by Mayor James Rolph Jr., Dr. David Starr Jordan, Dr. Frederic Burk, State Commissioners of Education McNaught, Snyder and Wood and Superintendent E. Morris Cox.

A series of educational inspection trips to industrial plants is being organized.

The Marin County Teachers' Institute will meet here April 17 and 18. The Schoolmasters' Club will have its banquet on April 17 and the San Jose Normal Men's Club banquet is set for the following evening.

* * *

The value of dental service in the public schools has been amply demonstrated in the cities of the United States and Canada. Detroit in 1914 made an appropriation to the Board of Health of $20,000; Chicago devoted as much for dental clinics in the public schools, and this year will probably see a $10,000 increase for the preventive work. New York is forward in this conservation of the young, and Cleveland, Cincinnati, Bridgeport, Providence, Buffalo and Los Angeles, among other cities, all have dental clinics as part of the school and health systems of the municipality. San Francisco has two school dental clinics run by the San Francisco Congress of Mothers, the expense of which has been met by the mothers' clubs through entertainments, etc. The March reports of the two clinics, one in the Garfield School, which is maintained for the north section schools; the other of the portable type traveling from school to school, but at present in the Visitacion Valley School, show a growing necessity for the work, the neglect of teeth in the first stages of trouble resulting in such severe cases that children need dental service performed under full hospital conditions. Abscessed teeth predominate, sending the poison through the month into the system, giving the dangerous contagious diseases fertile ground for propagation.

The greater majority of public school children need dental service of some sort. The reports also show that of the children examined and treated less than ten per cent have ever had any service before the Congress of Mothers opened these clinics.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on March 27, 1916, the following permits were granted:

Retail Liquor Dealers—John Hanley, to remove from southwest corner of Twenty-ninth and Sanchez streets to 226 Guerrero street; Bernard Neyt, to remove from northeast corner Drumm and Jackson streets to 17 Jackson street; Ralph Grant, to purchase of Mary L. Dieckmann, 2005 Railroad avenue, and remove to 11 Mason street.

Miscellaneous—Edward A. Vaughan, museum, 795 Market street; Abe N. Jackson, intelligence office, 935 Market street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held April 10, 1916, at 7:30 p. m.:

Saloon, to Purchase and Remove—Charles F. Metzner, to purchase of Angelo Mannoni, 942 McAllister street, and remove to southwest corner Laguna and McAllister streets.

Kinetoscope Keeper, New—Philip H. Dall, 4734 Mission street.

Auctioneer—Fred H. Garnie, 779 Mission street.

Second-Hand Dealers—Davie S. Roth, 1447 Fillmore street; Clyde T. Beckley, 455 Golden Gate avenue; Max Goldman, 26 Sixth street; Salamon Swiadoski, 203 Sixth street; Julius Greenberg, 911 Kearny street; George W. Creaser, 361 Golden Gate avenue; Antonio Fodera, 826 Valencia street.

Junk Dealers—Louis Kramer, 1030 Howard street; Gerson Kapkin, 1267 Folsom street; Napolin & Waxman, 1230 Harrison street.

Billiard Parlor Keeper—Frank Musacchia, 618 Bosworth street.

OF HISTORICAL INTEREST

El Paraje de Yerba Buena.

By Zoeth S. Eldredge.

Amidst the hills near the financial center of the present city of San Francisco there was a little space free from brushwood called El Paraje de Yerba Buena* (the Place of Mint). It fronted on a little cove of about half a mile indentation with five-sixths of a mile space between the outer points. The only practical landing for small boats at low tide was at the northerly point, where the shoulder of a high hill (Loma Alta) came down abruptly to the water. The cove was protected on the south by another range of hills from one hundred to one hundred and fifty feet in height, running out into the bay and forming the southerly point of the cove at a height of thirty or forty feet. The inside of the cove was shallow, and the ebb tide uncovered a quarter of a mile of mud flats. Beyond that the water deepened to five or six fathoms and continued from six to twenty-two fathoms to a little island fronting the cove about a mile distant, also called Yerba Buena. The northerly point was called Punta del Embarcadero, later known as Clark's Point, and the southerly Punta del Rincon, and is still called Rincon Point. The bottom was mud and sand and was excellent holding ground and at high tide boats could land at the beach. Beginning at the water's edge, about where Sacramento street reached the shore, and running thence beyond Washington street on the north, a steep bank rose from the beach to a height of ten feet at Clay street, diminishing in both directions until it disappeared; the flat below was about one hundred feet wide at Clay street where the bank touched the line of Montgomery street.

On the night of November 14, 1792, Captain George Vancouver, in command of H. B. M. sloop-of-war Discovery, sailed into the port of San Francisco. As he passed the Punta del Cantil Blanco (Fort Point) he was saluted by two guns, to which he replied. As night closed in a fire was lighted on the beach before the Presidio and other guns were fired, but as he did not understand their meaning he continued up the port under easy sail, taking soundings. He proceeded along the southern coast in constant expectation of seeing the lights of the town, off which he proposed to anchor. As these did not appear, he found himself at eight o'clock in a snug cove with six fathoms of water and a clear bottom, and he dropped his anchor to await the return of day. In the morning he discovered his anchorage to be in a most excellent small bay three-quarters of a mile from the nearest shore. The cattle and sheep grazing on the surrounding hills awakened in the seafarers the most pleasing recollections, but they could perceive neither habitations nor inhabitants. Shortly after sunrise a party of horsemen were seen coming over the hills down to the beach, and on sending a boat to the shore Vancouver was favored with a visit from a priest of the order of Franciscans and a sergeant of the Spanish army,† whom Vancouver invited to breakfast. The priest expressed his pleasure at the arrival of the English captain and assured him he would confer special obligations upon them by commanding any refreshment or service he or his mission could bestow. The sergeant informed Vancouver that in the absence of the commandant, he was directed to render him every accommodation the post afforded. Attending his visitors ashore after breakfast, Vancouver was presented with a fat ox, a sheep, and some vegetables. With permission of the sergeant, Vancouver erected a tent for the accommodation of his men engaged in procuring wood and water; this being, I presume, the first structure of any kind on the site of modern San Francisco. The English officers amused themselves with shooting quail and in the afternoon the boat brought off Father Antonio Danti, principal of the San Francisco mission, and Don Hermenegildo Sal, ensign in the Spanish army and comandante of the post. Sal suggested that Vancouver move his ship to the Presidio anchorage, as being more convenient and accessible. This was done on the following day and the Englishmen were entertained with the greatest courtesy and hospitality. This is the first account we have of the proverbial hospitality of San Francisco.

Many other foreign vessels visiting the port of San Francisco availed themselves of the favorable anchorage of Yerba Buena Cove, notably the Russian frigate Predpriatie, under command of Otto von Kotzebue, in 1824; Captain Benjamin Morrell in the American schooner Tartar in 1825; Captain Beechey in H. M. S. Blossom in 1826 (he named Blossom Rock); August Duhaut-Cilly in Le Heros in 1827.

The growing importance of San Francisco Bay and the increasing number of ships coming for hides and tallow determined Governor Figueroa to establish in Yerba Buena Cove a commercial town or trading post. In 1834 Ensign Mariano Guadalupe Vallejo was in command of the Presidio, and as such commander exercised the civil functions of alcalde and judge of first instance within the limits of his domain. Some question having arisen concerning the boundaries of his jurisdiction, he addressed a letter to the governor, asking him to define the limits of his comandancia and was informed that it extended from the rancho of Las Pulgas northward to the northern boundaries of the ranchos of the Castros and the Peraltas; that is, all the territory north of a line running through Palo Alto and drawn from the Pacific Ocean to the San Joaquin River. In November of that year the governor notified Vallejo that the territorial diputacion had ordered the formation of a civil government for the partido of San Francisco (embraced within the above limits), and instructing him to cause the election of an ayuntamiento (town council), to be installed January 1, 1835, and this being done the ayuntamiento would relieve him of the administration of civil affairs. This first election in San Francisco was held at the Presidio in December, 1834; Francisco de Haro was elected alcalde, and Francisco Sanchez, secretary. In 1837 De Haro bought from Jose Antonio Galindo the Rancho Laguna de la Merced (San Francisco and San Mateo counties) for a consideration of one hundred cows and twenty-five dollars in goods. This property is now considered worth sixteen million dollars. De Haro's twin sons, Francisco and Ramon, were grantees of the Potrero de San Francisco (Potrero Nuevo). These two young men were among the first victims of the American conquest of California, being, with their uncle, Jose Reyes Berreyesa, slain by Fremont's men at San Rafael in June, 1846.

In the year 1835 the bay of San Francisco was a vast solitude through whose bordering groves ranged the red deer, the elk and the antelope, while bears and panthers and other ferocious beasts frequented the hills and often descended upon the scattered farm yards. The five mission establishments in its vicinity did not contain above two hundred white inhabitants, while the few ranchos were of great extent and widely separated. Boats manned by Indians came down the creeks from the missions with their loads of hides and tallow for the ships anchored in Yerba Buena Cove. Into this cove came, on December 4, 1835, Richard Henry Dana in the ship Alert. The only thing he could see resembling a habitation was on rising ground above the beach, where an enterprising Yankee, he says, years in advance of his time, had put up a shanty of rough boards, where he carried on a very small retail trade between the

*Yerba Buena—Micromeria Douglasii, mint family. (Aromatic trailing vine.) "They designate this as Yerba Buena del Campo to distinguish it from the 'Yerba Buena del Poso, the herb of the well,' which is the common garden mint growing in damp places."

†Pedro Amador, whose name was given to Amador County.

hide ships and the Indians. This enterprising "Yankee" was William A. Richardson, an Englishman, and the structure was simply a canvas tent stretched on pine posts. This stood on what was later Dupont street between Clay and Washington streets. In this year Figueroa instructed Richardson, who was captain of the port, to draw a plan for a town, which was done and the plan accepted; but before the survey was completed Figueroa died and was succeeded by Jose Castro, senior member of the legislative body, as governor ad interim. When Figueroa decided to establish the town he withdrew from settlement the land running back from the waterfront, two hundred varas (550 feet). This was for the landing (embarcadero). Richardson's plan showed but one street, the "Calle de la Fundacion," upon which he projected a hundred vara lot, afterwards granted to him, and from this lot he extended the limits of the town four hundred varas in each direction.

(To be continued.)

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Playgrounds—Equipment and Management.

Angell, E. D. Play. 1910. 790 An43.

Bancroft, J. H. Games for the playground, home, school and gymnasium. 1909. 790 B22.

Booth, C. F. Well regulated playgrounds. (Municipal engineering, v. 44, pp. 452-3, May 1913.) 605 M92[44].

Cincinnati's playgrounds. (Municipal engineering, v. 44, pp. 9-14. Jan. 1913.) 605 M92[44].

Curtis, H. S. Education through play. 1915. 371.6C94.

Curtis, H. S. Nature in the playgrounds. (American city, v. 12, pp. 135-141. Feb., 1915.) 352 Am35[12].

Curtis, H. S. Playground equipment. (Playground, v. 7, pp. 301-29. Nov., 1913.) 796.1 P69[7].

Curtis, H. S. The playground survey. (American journal of sociology, v. 19, pp. 792-812. May, 1914.) *305 Am35[19].

Curtis, H. S. The practical conduct of play. 1915. 796.1 C94p.

Curtis, H. S. Public provision and responsibility for playgrounds. (The annals of the American academy of political and social science, v. 35, pp. 334-344. Mar., 1910.) *305 An73[35].

Curtis, H. S. The reorganized school playground. (U. S. Bureau of Education. Bulletin, 1913, no. 40.) *370.6UnS 3.

Curtis, H. S. School playgrounds of America. (U. S. Bureau of education. Report, 1907, pt. 1, pp. 341-358.) 379 Un3[62].

De Groot, E. B. The management of playgrounds in public parks. (American city, v. 10, pp. 127-130. Feb., 1914.) 352 Am35[10].

De Groot, E. B. A practical talk on playground equipment. (Playground. v. 5, pp. 145-160. Aug., 1911.) 796.1 P69[5].

De Groot, E. B. Recreation facilities in public parks. (American city, v. 10, pp. 9-15, Jan., 1914.) 352 Am35[10].

Dickie, G. E. Aids in the practical conduct of a single playground. (Playground, v. 9, pp. 46-51, 74-8. May, June, 1915.) 796.1 P69[9].

Dickie, G. E. Organization and management of playgrounds and recreation centers. (National education association. Journal of proceedings and addresses of the fifty-third annual meeting, 1915. pp. 972-5.) 370.6 N21[53].

Dickie, G. E. Suggestions for the first weeks on a new playground. (Playground, v. 9, pp. 153-9. Aug., 1915.) 796-1 P69[9].

Dunning, A. W. Ideal playgrounds. (Municipal engineering, v. 44, pp. 317-321. Apr., 1913.) 605 M92[44].

Ellis, O. S. Playground athletic administration. (Playground, v. 8, pp. 276-285. Nov., 1914.) 796.1 P69[8].

Gross, T. A. Chicago playgrounds. (Municipal engineering, v. 43, pp. 226-229. Oct., 1912.) 605 M92[43].

Haynes, Rowland. Recreation survey. 1912. (Milwaukee bureau of economy and efficiency. Bulletin no. 17.)

Johnson, G. E. Education by plays and games. 1907. 372.2 J63.

Lee, Joseph. The playground as a part of the public school. (National conference of charities and corrections. Proceedings, 1904, pp. 459-471.) *360 N21[31].

Leland, Arthur, ed. Playground technique and playcraft, ed. by Arthur Leland and L. H. Leland. 1909. 796.1 L53.

McGough, F. J. Problems of supervision of a playground. (Playground, v. 9, pp. 127-33. July, 1915.) 796.1 P69[9].

Mangold, G. B. Problems of child welfare. 1914. 362.7 M31p. "Play and recreation," pp. 166-82.

Mero, E. B., ed. American playgrounds, their construction, equipment, maintenance and utility, ed. by E. B. Mero; with special contributions and extracts from writings of Joseph Lee, E. B. De Groot and other authorities. 1908. 796.1 M54.

Mitten, L. J. Playground apparatus as shop projects. (Manual training and vocational education, v. 17, pp. 350-60. Jan., 1916.) 371.42 M31[16].

Perry, C. A. Wider use of the school plant. 1910. 379.19 P42. "School playgrounds," pp. 149-183.

The Playground. v. 5 to date. 1911 to date. 796.1 P69.

Playground association of America. Proceedings of the 1st-3d annual playground congresses. 1907-9. 3v. 1908-1910. *352.95 P69.

Recreation league bulletin.

Teach, C. E. Athletics in playgrounds. (National education association. Journal of proceedings and addresses of the fifty-third annual meeting, 1915. pp. 979-981.) *370.6 N21[53].

Teller, S. A. Chicago's recreation centers. (Municipal engineering. v. 43, pp. 297-300. Nov., 1912.) 605 M92[43].

Wood, Walter. Children's play and its place in education. 1913. 796.1 W85. "The playground movement in America," pp. 154-177.

The controversy between the city and the United Railways over the use of the loop at the ferry appears to be in the way of amicable adjustment. This was brought out at the conference held yesterday at the meeting of the Public Utilities Committee.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
F. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. F. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SALLIE J. JONES, Arthur Apartments, Post and Jones Sts.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. J. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth flour.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

Vol. IX—No. 15. SAN FRANCISCO, THURSDAY, APRIL 13, 1916.

1c. Paid
San Francisco Cal.
Permit No. 145

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

THE POLICE POWER OF CITIES.

In a case involving the legality of an ordinance of the city of Los Angeles prohibiting the operation of brickyards within a certain district, the Supreme Court of the United States in upholding its validity took occasion to review the respective rights of individuals and of the community. The court in effect said:

"Governments often bring hardships on the individual. Men must give up their lives in battle that their government may live. Vast amounts of property of individuals are annually destroyed for the benefit of the community. The exercise of the police power frequently tramples under foot the right of a citizen for the benefit of other citizens. We cannot complaint, for the government must be maintained. Otherwise, our citizenship would be held for naught. A certain law-abiding citizen buys a piece of land near the corporate limits of a growing city. His land contains valuable deposits of clay suitable for brick-making. He develops such an industry. The city continues to prosper, and extends its boundaries to include his brickyards. Other citizens build fine homes in his locality, and finally, acting in a public spirit, they seek to suppress the manufacture of brick in the locality, because of the annoyance to them. A municipal ordinance is enacted in good faith as a police measure prohibiting brick-making within this designated area. Our first citizen has lost a profitable business in order that the community may enjoy a purer atmosphere. He appeals to the courts, and finally his contention reaches the Supreme Court, which says: 'There must be progress, and if in its march private interests are in the way they must yield to the good of the community. The logical result of petitioner's contention would seem to be that a city could not be formed or enlarged against the resistance of an occupant of the ground, and that, if it grows at all, it can only grow as the environment of the occupations that are usually banished to the purlieus'." *Hadacheck v. Sebastian*, 36 Supreme Court Reporter, 143.

ANNOUNCEMENTS

The consideration of the project proposed by the Civic League to purchase the entire property of the United Railways has been postponed by the Public Utilities Committee until next Wednesday, April 19, at 2 p. m.

* * *

The annual Teachers' Institute will be held at Pavilion Hall, Sutter and Pierce streets, next week, from Monday until Thursday.

* * *

Bids for furnishing the annual supplies for the city will be received by the Board of Supervisors on Monday, May 1. Schedules are ready for distribution.

* * *

The celebration of "Ten Years After" will take place at the Auditorium next Tuesday evening. The Mayor and other city officials will make addresses. The public is invited and expected to attend.

LEGISLATIVE DEPARTMENT

A number of contested matters appeared on the calendar of the Board of Supervisors last Monday and the debate thereon caused the session to be prolonged until after 10 o'clock in the evening.

The question of permitting plaster board to be used in building construction, after considerable discussion, resulted in the passage to print of an ordinance favoring the use of this material.

The matter of making repairs to school buildings was disposed of by approving of a motion to provide $16,000, or so much thereof as may be necessary, in addition to existing appropriations for the purpose of making repairs. The report of the Finance Committee was ordered filed and a copy sent to the Board of Education.

The sum of $240 for teams was added to the amount of bills allowed.

E. G. Williams was appointed director of the Municipal Band, the appointment to take effect July 1st.

The appeal of property owners from action of the Board of Public Works in recommending improvement of Mariposa street, between Utah street and San Bruno avenue, was denied, with the understanding that the work would not commence until July.

The following appropriations were made:

For special sanitary measures	$2,500.00
For general building repairs during April, 1916	975.00
For repairs to Police Department buildings during April, 1916	475.00
For repairs to Fire Department buildings during April, 1916	1,450.00
For rent of Central Emergency Hospital and Detention Hospital for months of April, May and June, 1916, at $1,050 per month	3,150.00
For construction of southeast and northeast wings of San Francisco Hospital	809,382.00
For work in connection with Hetch Hetchy water supply	416,000.00

The following street work was ordered:

Twenty-fifth avenue, between Balboa and Cabrillo streets, by grading and construction of sewers, curbs, sidewalks, catchbasins and asphalt pavement.

Cumberland street, between Sanchez and Noe streets, by the construction of curbs and combination brick and asphalt pavement.

Filbert street, between Hyde and Leavenworth streets, by the construction of sidewalks.

Westerly side of Leavenworth street, between Union and Filbert streets, by the construction of sidewalks.

The Verein Oesterreich was granted the rental of the Auditorium on September 17 and the American Independence Union on April 19 and League of the Cross Cadets on May 26, on payment of overhead charges.

The Board of Public Works was directed to prepare plans and enter into a contract for the extension of the Municipal Railway on Potrero avenue from Twenty-fifth to Army streets.

A resolution was adopted providing for the appointment of a commercial agent. This resolution was published last week.

A resolution was adopted placing T. B. McGinnis, Assistant Clerk of the Board of Supervisors, in executive charge of the assignment of rooms in the City Hall.

An ordinance was introduced providing for the appointment of a superintendent of the Auditorium.

The action taken last week to sell $450,000 Hospital-Jail completion bonds was rescinded.

A resolution was adopted appealing to the public to take a greater interest in the Red Cross.

A resolution was adopted extending an invitation to the public to attend the "Ten Years After" celebration at the Auditorium next Tuesday evening.

A resolution was introduced looking toward the establishment of a restaurant in the city hall for the use of city employees.

A resolution was adopted requesting the Chief Engineer to submit a report as to the needs of school buildings for additional fire protection.

A resolution was adopted endorsing the bill introduced in the United States Senate by Senator Phelan providing for a greater navy yard on the San Francisco peninsula.

* * *

Action on Various Permits.

Referred to the Fire Committee.

Chadwick & Cohen, for boiler permit, 712 Seventh street.

Alcazar Hotel, for oil tank permit, 326 O'Farrell street.

Louis Metzger, for oil tank permit, gore corner California and Drumm streets.

Clinton Cafeteria, for engine and boiler permit at 136 O'Farrel street.

Frederick R. Stokes, for oil tank permit, Lincoln way and Seventh avenue.

J. Lanray, for oil storage tank, 1500 gallons capacity, west side Leavenworth street, 250 feet north of Broadway.

Willys Overland Stores Co., Inc., for oil storage tank, 1500 gallons capacity, Fern avenue and Van Ness avenue, southwest corner.

Scott Co., for oil storage tank, 1500 gallons capacity, Dolores and Cumberland streets.

Referred to Health Committee.

Applications for stable permits from:

Maria Rossi, for 1 horse, at 255 Arkansas street.

G. Pedemonte, for 1 horse, at 1478 Church street.

George Golding, for 4 horses, at 2253 Post street.

Angelo Cuneo, for 20 horses, at 1310 Potrero avenue.

Anton Delucchi, for 4 horses, at 425 Lyon street.

Lee Tarn, for 1 horse, at 718 Larch street.

* * *

Permits Recommended and Passed to Print.

Oil Storage Tanks—Sara Lowenbein, on south side of Washington street, 60 feet west of Divisadero street, 1500 gallons capacity.

Annie Brockie, on south side of Jackson street, 40 feet west of Jones street, 1500 gallons capacity.

H. H. Helbush, on north side of Geary street, 47 feet 6 inches east of Larkin street, 1500 gallons capacity.

W. Props, at southwest corner of Leavenworth and Jackson streets, 1500 gallons capacity.

Stables—O'Meara & Gosliner, for 7 horses, at 1365 Fulton street.

S. Avanzino, for 2 horses, at 230 St. Rose's avenue.

Stringer Storage Co., for 6 horses, at 3040 Geary street.

Max Blumenfeld, for 125 horses, at 420 Fulton street.

S. Baciocco, for 4 horses, in rear of 2938-2946 Folsom street.

Phillip Kohn, for 2 horses, at Tenth avenue, 250 feet north of Clement street.

* * *

Permits Granted and Finally Passed.

Boiler—Pacific Mill and Mine Supply Co., Inc., at 72 Tehama street, 10 horsepower, to be used in furnishing power for manufacturing purposes.

Automobile Supply Station—San Francisco Jitney Bus Association, on east side of Steuart street, 229 feet 2 inches north of Mission street; also to store not more than 600 gallons of gasoline.

Oil Storage Tanks—J. M. Hjul, at southwest corner of California and Davis streets, 1500 gallons capacity; J. G. Kincannon, on south side of Post street, 55 feet west of Polk street, 1500 gallons capacity; Julia de L. Welch, on north side of Broadway, 125 feet west of Broderick street, 1500 gallons capacity.

Stables—Ernest Beltramo, for 1 horse, at 1239 Webster street; W. R. Pease, for 70 horses, at 1025 Valencia street.

Report of Horticultural Commissioner.

During the three months, January, February and March, inspection tags and certificates were issued to cover shipments of 8803 packages of plants, nursery stock, bulbs, fruits, potatoes and onions, 972 were issued in January, 1551 in February and 4280 in March.

Recent quarantine orders relating to California grown potatoes going into Oregon and Washington make it necessary that all potatoes being shipped into these northern states be inspected and certified to be free from tuber moth. The volume of this business amounts to about 500 carloads per year, hence the importance to local merchants that these shipments be protected.

RECREATION DEPARTMENT

Municipal Concert at the Beach.

Next Sunday's Municipal Band concert will be given at the beach terminus of the Geary Street Railway. Director Keogh announces the following program:

"The Star Spangled Banner."

1. March, "Hungarian Soldiery".....James M. Fulton
2. Waltz, "Artist's Life".....Johann Strauss
3. Overture, "Norma".....V. Bellini
4. Vocal Selections—
   (a) "Face to Face With the Girl of My Dreams".....H. Howard
   (b) "It's Tulip Time in Holland".....R. A. Whiting
   Nell Macfarlane, Soprano.
5. Two numbers from Symphonic Ballet, "Callirhoe"...C. Chaminade
   1. "Scarf Dance." 2. "Variation."
6. Song, "The Palms".....J. Faure
7. Selection, "The Army Chaplain".....C. Milloecker
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" .....Fred Fischer
   (b) "Sweet Cider Time When You Were Mine".....P. Wenrich
   Monte Austin, Barytone.
9. Oriental Dance from "Wonderland".....Victor Herbert
10. Patrol, "American".....F. W. Meacham

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners, held on April 3, 1916, the following permits were granted:

Miscellaneous—Max Mogen, pawnbroker, 3094 Sixteenth street; Peter Kaloutsis, billiard parlor, 682 Folsom street; Yonokichi Mujasaki, billiard parlor, to remove from 1076 Stockton street to 616 Jackson street; Charles Hill, intelligence office, to remove from 690 to 582 Market street; David Serensky, second-hand, 899 Valencia street; Kuchi Kobuchi, junk dealer, 510 Battery street; Robert B. MacBride, second-hand dealer, to remove from 361 to 367 Golden Gate avenue; Rudolf von Strumer, second-hand, 821 Market street.

* * *

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held April 17, 1916, at 7:30 p. m.:

Saloon, to Remove—Austin O'Brien, from 71 Steuart street to 16 Clay street.

Restaurant, to Remove—Gust George, from 156 Eddy street to 1740 Fillmore street.

Saloon, to Purchase and Remove—John H. Rippe, to purchase of Isabella Hanratty, 38 Clara street, and remove to northwest corner of Twentieth and Mission streets.

Sealed Package Liquor Dealer, to Purchase and Remove—Benjamin Schnier, to purchase of Athanasi Pappageorge, 589 Hayes street, and remove to 549 Hayes street.

Auctioneer—Joseph H. Moskow, 315 California street.

Intelligence Office, to Remove—Mrs. Knight Bauer, from 966 Market street to 406 Kearny street, room No. 2.

DEPARTMENT OF EDUCATION

At the regular meeting of the Board of Education on Tuesday the Building Committee was authorized to request the Board of Public Works to prepare plans and specifications for fire escapes on schools to be designated.

The Board of Supervisors was requested to set aside out of the 1908 bond fund $28,000 for the construction, yard work, fencing and equipment of a new school at Folsom street and Tompkins avenue, plans for same being now nearly completed by the Board of Public Works.

Mrs. F. H. Jones, president of the To Kalon Club, was given the privilege of the floor and requested that classes for teaching English to foreigners in the evening schools be established. She was informed that an appropriation had been asked for in the budget for the coming fiscal year for this purpose and that English is being taught to foreigners in most of the evening schools at the present time.

The following named teachers, who have served for two years or more in this department in a manner satisfactory to their respective principals, to the office of the Superintendent of Schools and to the Schools Committee, are hereby confirmed and elected as regular teachers in this department: Day elementary schools: Miss Helen Fitzgerald, Miss Blanche L. Pollock, Miss A. D. Wunnenberg, Miss Beulah C. Miller, Miss Katherine S. Reese; as regular kindergarten teachers: Miss Mildred Morrison, Miss Ethyl Kelley, Miss Anita Rhoades; as special teachers, elementary schools: Wilmar C. Davidson, Wm. J. Denvis, Eugene F. Carmichael, Miss Maude Garvey, Miss Wilma Burt, Miss Alma Chapin, Miss Louise Lombard; as regular high school teacher: Mrs. Elsie J. Grover.

James Edward Rogers was granted leave of absence.

Mary Rice Tiernan, substitute teacher, was elected a probationary teacher in this department and assigned to the Yerba Buena School.

The outside experience of Helen E. Johnson was fixed at one-half year and of Mary R. Tiernan at seven and three-quarters years.

RECORDER'S MONTHLY REPORT—MARCH, 1916.

Statement of business transacted in the office of the County Recorder for the month ending March, 1916.

There were 4426 documents filed and recorded during the month, of which the most important were as follows, to-wit: Deeds, 1056; deeds of trust, 239; reconveyances of deeds of trust, 190; mortgages of real property, 762; mortgages of personal property, 179; releases of mortgages of real property, 423; releases of mortgages of personal property, 33; builders' contracts, 95; notices of completion of builders' contracts, 116; liens, 128; leases, 41; decrees establishing title, 47; other decrees, probates, etc., 98; marriage certificates (Protestants, 148; Catholic, 104; Hebrew, 16; Japanese, 53; Chinese, 6; colored, 1; civil, 112), 440.

Receipts for the month were $6,998.55; expenses $5,624.93; leaving a surplus of $1,373.62.

The Public Library report for March gives interesting information concerning the popularity of that institution. Before the fire the main and branch libraries contained 166,344 volumes. Since then these have been replaced and the total is now 173,188. Card-holders have increased from 40,771 in March, 1906, to 53,249 in March, 1916. During March, 1906, 79,755 volumes were circulated for home use, compared with 53,249 during March this year.

Plans for the joint use of poles have been tentatively agreed upon by the representatives of the various lighting, telephone and telegraph companies.

DEPARTMENT OF PUBLIC WORKS

March Report, Bureau of Architecture.

The following is the condition of plans, specifications and other work under the direction of the Bureau of Architecture:

City Hall.

Alexander Coleman, contractor for the plumbing work, has practically completed all the work under his contract, with the exception of the installation of the lawn sprinkler system.

Robert Dalziel, Jr., contractor for the heating and ventilating, has practically completed all the work under his contract.

Newbery-Bendheim Electrical Company, contractors for the electric wiring, vacuum and pneumatic tube systems, have completed practically all the work under contract.

McGilvray-Raymond Granite Company, contractors for the granite work, have completed the setting of all the granite under their contract, with the exception of the stone coping around the lawns, and the cleaning down and pointing of the dome.

Cornelius Collins, contractor for the furring and lathing, has done no work during the past month.

Monson Brothers, contractors for the carpentry work, Section B, have completed practically all the work under their contract, with the exception of the Supervisors' Council Chamber, which they are rapidly erecting.

Joseph Musto Sons-Keenan Company, contractors for the marble work, have completed practically all the work under their contract.

C. C. Morehouse, contractor for the plastering, has been doing odd jobs of patching during the past month.

U. S. Metal Products Company, contractors for the sheet metal work, have completed all the work under their contract, with the exception of the metal work on the pediment roofs.

Otis Elevator Company, contractors for the elevator work, have practically completed the work under their contract.

W. P. Fuller & Company, contractors for the glazing work, Proposition 1, are rapidly completing the work under their contract.

D. Zelinsky & Sons, Inc., contractors for the painting work, have practically completed all the work under their contract, with the exception of the Supervisors' Council Chamber and the painting of the metal work installed.

Rudgear-Merle Company, contractors for the ornamental iron work, have practically completed all the work under their contract with the exception of the setting of four doors in the dome, and the flag poles.

Leo J. Meyberg Company, contractors for the special lighting fixtures, have practically completed all their work with the exception of the setting of exterior standards.

Capitol Sheet Metal Works, contractors for steel furniture work, have completed the work under their contract with the exception of moving some furniture in the Auditor's department.

R. Brandlein & Company, contractors for the special furniture and fittings, Sections A and B, have been installing their work in the Auditor's and Recorder's departments and fitting hardware during the past month.

W. & J. Sloane, contractors for the shades, have practically completed the work under their contract.

Laib, contractor for the lettering, is rapidly writing signs throughout the building.

James McSheehy, contractor for the special furniture in the Registrar's Bureau, has completed 50 per cent of his contract.

L. & E. Emanuel, contractor for the special furniture in the Tax Collector's department, is rapidly completing the work under contract.

P. A. Smith Company, contractors for hardware, have practically delivered all the hardware called for under their contract.

Brandon & Lawson, contractors for masonry work, and L. & E. Emanuel, Inc., contractors for the special furniture and fittings, Section C, have completed the work under their contracts.

Herring-Hall-Marvin Safe Company, contractors for the vault work, and the Mullen Manufacturing Company, contractors for the Superior Judges' special furniture, have completed the work under their contracts and contracts have been accepted.

Juvenile Court and Detention Home—Concrete poured to the seventh floor, including slab. Forms and reinforcing being placed for floors above.

Pathological Building—Painting interior; building 95 per cent completed.

Northeast Wing, San Francisco Hospital—Forms and reinforcing in place for footings; concrete being poured. Delivering structural steel and erecting derricks.

Diphtheria Carrier Wards, Isolation Hospital—Painting and finishing will be ready for acceptance in a few days.

Hall of Justice—Steel frame for passenger elevator to City Prison erected and being rivited.

Redding School—Erecting steel frame.

Plans, Specifications, Etc.

Paul Revere School (Bernal Heights District)—The tracings are finished and the specifications are being checked; bids will be received shortly.

Polytechnic High School—Plans and specifications were completed for certain metal fences and gates in the yards, bids received, and the contract awarded.

City Hall—Plans and specifications for the sidewalks around the City Hall are completed and bids received.

Juvenile Court and Detention Home—Bids for hardware received.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permits to do street work as follows:

Thirty-fifth avenue, between Anza and Geary streets, curbs and combination hillside brick and asphalt pavement.

Silver avenue, between San Bruno avenue and Merrill street, grading, curbs, sidewalks, catchbasins and asphalt pavement.

Hoffman avenue, between Twenty-fourth and Twenty-fifth streets, curbs and combination brick and asphalt pavement.

Circular avenue, between Flood and Staples avenues, grading, curbs, sidewalks, coping around parking space, catchbasins and asphalt pavement.

* * *

Tunnel Progress.

The City Engineer has made a progress report on the Twin Peaks tunnel construction. The bore through the ridge is now half completed and the work from now on will go ahead more rapidly. The report states:

"The red rock and cherts which cover the surface of Twin Peaks and which were found in the early part of the execavation are now rapidly changing into a sand stone like that in the Laguna Honda quarry. It is safe to assume that this class of sand stone will be in the entire formation through the high portion of the hill, which will contribute considerably to the easy excavation of the structure.

"The last 46-foot ring in the arch of the Laguna Honda station has been poured this week, and nothing now remains to be done but to construct the elevator pits and stairways, which will be rapidly poured in the coming weeks. All the southwesterly portion of the tunnel up to the station will be completed before May 10.

"At the ventilator drift near the north boundary of the Relief Home tract there is still a constant flow of 325,000 gallons daily of water, which has been lifted by pumps to the

surface, and a pilot drift has been excavated to the Laguna Honda station to drain the formation so as to expedite the work of completing this portion of the tunnel.

"Practically all the serious problems in connection with the structure have now been solved and nothing remains to be done after this week but to excavate the straight section of the tunnel, and due to the hard sand stone rock that has been encountered the previous heavy lining will undoubtedly be diminished."

* * *

Contracts Completed.

The Board of Public Works announces the satisfactory completion on contracts for the city hall marble bases, stairs, etc., marble work, ornamental iron work, carpentry section B, hardware; also the improvement of Eighteenth avenue from Balboa to Cabrillo streets; of Jones street from Chestnut to Francisco streets; of Hampshire street from Nineteenth to Twentieth; of Divisadero street from Filbert to Greenwich.

OF PUBLIC INTEREST

The conference on community centers to be held in New York City April 19, will be of especial interest to all those interested in this department of municipal development.

The report of this committee, and the discussions for which it will arrange, will present the community center as an economic enterprise; its relation to taxation and to philanthropy; its relation to the consumers' co-operative movement of Europe; the actual and possible sources of revenue in community center work; the standardization of records; cost-accounting, and overhead and wholesale services in community center work.

A leading note of the conference will be the conception of local self-government and genuine economic self-support in community center work. In how far and in what ways these results have already been achieved in various places, will be made plain; the possibility of more radical developments will be stated for discussion.

* * *

A survey of the nation's resources in fertilizer materials has drawn attention to the large supply of these to be found in the accumulation of garbage in cities. This waste material contains nitrogen, phosphoric acid and potash, which are recognized as essential to the production of large crops. Valuable as these elements are to the farms of the country, the garbage in which they are found is a source of trouble and expense to the cities. It seems, therefore, that this garbage can be disposed of most advantageously by returning it to the soil in the form of fertilizer.

* * *

The State of California has a neat little nest egg in the state treasury totaling $19,102,961.78. This is in gold, silver, new gold certificates and certificates of deposit, issued by banks throughout the state for State moneys loaned at interest.

The largest single total of money in the treasury is the $4,481,010 in gold. The certificates of deposit for money loaned to banks total $9,542,265, and the new gold certificates issued by the government total $1,000,000. Besides these large totals there are $96.69 in nickels and dimes, $3057 in currency, $3,281,426.33 in exchange and $763,353.76 in warrants.

This money has been counted by the State Board of Control. The operation is repeated every month and a report made to the State Comptroller.

* * *

Contracts for general construction work on the northeast wing of the San Francisco Hospital have been let by the Board of Works to O. Monson for a total of $184,374, including a separate bid of $25,437 for the nurses' home. The Board of Supervisors has not finally determined to build the latter. Contracts for the brick and terra cotta work on the northeast wing have been awarded to Charles H. Hock for a total of $59,730, also including a separate bid of $9985 for the work on the nurses' home.

* * *

The Industrial Accident Commission has arranged for four safety hearings in San Francisco, as follows: Laundry safety orders, April 24th; engine safety orders, April 25th; woodworking safety orders, April 26th; elevator safety orders, April 27th. These public hearings will be held in room 407, Underwood building, 525 Market street, San Francisco, commencing 10 a. m., for each hearing.

* * *

Proposition Submitted by U. R. R.

A tentative agreement for the joint use of the Church street tracks from Sixteenth to Market street by the city and the United Railroads was submitted to the public utilities committee of the Board of Supervisors yesterday by Jesse Lilienthal, president, and William Abbott, attorney for the the United Railroads.

The United Railroads is willing to let the city use the tracks for the payment of one-half of the cost of the track and appurtenances and one-half of the maintenance. For the use of the Sixteenth street track from Potrero avenue to Church street on Sixteenth street, for the sole purpose of transporting its cars from the barn, the city is to pay 20 cents per car mile and for the current.

For transfers from the municipal line to the United Railroads cars and vice versa the United Railroads wants remuneration of 60 per cent in favor of its own lines. For the use of the United Railroads tracks from Church street to Van Ness avenue the company asks the sum which it would lose by the diversion of traffic. The agreement may be terminated by either party on thirty days' notice, and it is stipulated that neither party waives its legal rights.

The matter was taken into consideration by the public utilities committee.

Extension of the work of the department of forestry at the University of California was announced recently when a four-year course in forest utilization was added to the curriculum. Among the subjects to be offered are wood and metal working, log scaling, timber estimating and methods of logging. A large proportion of the time will be devoted to practical logging in the forests, and two summer camps will be established.

Preliminary to road construction to Hunters Point site of the naval improvement and proposed naval base, the Board of Public Works has ordered a change in the grade of the Hunters Point road. Estimates are being made in the office of the City Engineer. It is proposed to put the road into condition so that Hunters Point will be easily accessible to motor vehicles.

The value of farm lands of the United States, without improvements is estimated at $45.55 per acre, as compared with $40.85 a year ago, $40.31 two years ago, $38.10 three years ago and $36.23 four years ago. The census reported the value of farm lands in 1910 as $32.40, and in 1900 as $15.57 per acre.

Exercises attending the laying of the corner stone of the new library at the Civic Center will be held Saturday afternoon at 2 o'clock. Mayor Rolph and former mayor, Edward Robeson Taylor, will be speakers. Talks also will be made by Joseph O'Connor and George W. Kelham. The Municipal band will provide the music.

On April 24 the Board of Supervisors will receive bids for metal bookracks, 25 police standards and 2000 stationary chairs for court and assembly rooms in the City Hall.

OF HISTORICAL INTEREST

El Paraje de Yerba Buena.

By Zoeth S. Eldredge.

(Concluded from last week.)

In the winter of 1835-6 Jacob Primer Leese, a native of Ohio, obtained a hundred vara lot adjoining the lot of Richardson's and built thereon the first house in Yerba Buena. It was completed in time for a celebration of the Fourth of July, 1836, and the American flag was on that day hoisted for the first time in San Francisco. The celebration was an event. Leese gave a great feast and invited the officers of the garrison, the priests of the mission, the officers of the ships in the harbor, and the rancheros of the whole countryside. All the beauty, wealth and fashion of Northern California graced the festivities, and the feasting, dancing, and other forms of entertainment, including a picnic at Rincon Point, were kept up for three days. Leese's wife was a sister of General Vallejo, and his daughter, Rosalia, born April 15, 1838, was the first child born in Yerba Buena.

In 1837 or 1838 Leese obtained permission to erect a building on a hundred vara lot near the beach. Here he put up a large wooden store and dwelling on what was later Montgomery street, between Sacramento and Clay, where he lived and conducted a mercantile business until 1841, when he sold the building and lot to the Hudson's Bay Company.

In 1838 Nathan Spear, a native of Boston, bought of Captain Steele, master of the American ship Kent, a ship's house, twelve by eighteen feet, and placed it near the beach on what is now the northwest corner of Clay and Montgomery streets. A little later he built a wooden store building just north of "Kent Hall," as the ship's house was called, and here he lived and conducted his business until 1846, when he sold his business and property to William Heath Davis. Spear had refused to be naturalized and the governor (Alvarado) could not, therefore, make him a grant. He later obtained the lot by purchase from a naturalized friend to whom it had been granted.

In 1839 Governor Alvarado decreed that grants for house lots could be made in any part of the lands withdrawn from settlement by Figueroa. He also ordered a survey of Yerba Buena, and Alcalde De Haro, employed Jean Jacques Vioget, a Swiss sailor and surveyor, to do the work which was completed in the fall of that year. Vioget's survey laid out the blocks between Pacific, California, Montgomery, and Dupont streets, and shows Dupont street intersected at Clay street by the Calle de la Fundacion, which branched off to the northwest towards the "Puertezuelo," the little pass between the hills through which the road to the Presidio led. This Puertezuelo is now the crossing of Jones and Pacific streets. Vioget's map also shows Montgomery street interrupted at Clay street by a lagoon that made in from the bay and occupied portions of the two Montgomery street blocks between Clay and Pacific streets. On the south Montgomery street is again interrupted by a fresh water pond (Laguna Dulce) at the foot of Sacramento street, which was supplied by a stream that ran down Sacramento street from above Powell. No names were given to the streets and the cross streets were two and a half degrees from a right angle. The lots previously granted were made to conform to Vioget's map; no street improvements were attempted, the line of streets being merely indicated by buildings and fences. In 1845 Captain W. S. Hinckley, first alcalde, prevailed upon the prefect at Monterey to have Vioget's survey extended to Mason, Green, and Bush streets. This was accordingly done, I suppose by Jasper O'Farrell, and in 1846 the map of this survey hung in Bob Ridley's saloon, then the headquarters for all strangers in town, and the names of those who had lots granted were written upon it. The map became soiled and torn and a duplicate was made and the original put away for safe keeping. These maps remained in the barroom until the Americans took possession of the town, when they were demanded of Ridley by Lieutenant Bartlett of the Portsmouth, whom Captain Montgomery had made first alcalde. On the day Lieutenant Bartlett turned over to his successor the administration of the affairs of the town he wrote the following certificate on the map:

"San Francisco, Feb. 22, 1847.

"I hereby certify that this plan of the Town of San Francisco is the plan by which titles have been given by the Alcaldes from the first location of the town, and the numbers and names of lots and streets correspond with records transferred by me.

"Washn. A. Bartlett,
"Chief Magistrate."

This map hung in a frame in the office of the Recorder of San Francisco and was destroyed in the great fire of April, 1906. Fortunately a photographic copy is in the State Library at Sacramento.

On this map Powell, Mason, and Green streets have no names. Stockton street is next west of Kearny and then comes Du Pont; Pacific street is named Bartlett, Sacramento street is Howard, Sansome street is Sloat, Battery street is Battery Place—it is only one block long, from Broadway to Vallejo. Bush and Sutter streets have changed places, and the graveyard is on the southeast corner of Sloat (Sansome) and Vallejo streets.

In 1847 Jasper O'Farrell was employed to make a survey of the town and extend its limits. His survey covered some eight hundred acres and included the beach and water lots between Rincon and Clark's points, recently granted to the town by General Kearny. His map included the district bounded by Post, Leavenworth, and Francisco streets and the waterfront; and south of Market street it showed four blocks fronting on Fourth and eleven blocks fronting on Second street. The streets in Vioget's survey were too narrow, but they could not be widened without a heavy expense which nobody wished to incur. It was considered indispensible, however, that the acute and obtuse angles of Vioget's streets should be corrected, and to do this a change of two and a half degrees was necessary in the direction of some streets. This transferred the situation of all of the lots and was subsequently called "O'Farrell's swing" of the city. For years, on account of the swing, buildings were to be seen at various places projecting a little beyond the general line of the streets. The Calle de la Fundacion was made to conform to the line of other streets and became Dupont street. The line of Market street was made to correspond with the road to the mission and the lots south of that line were made four times as large as those to the northward because smaller lots there were not considered desirable.

In 1849 William M. Eddy extended the survey to Larkin and Eighth streets. O'Farrell's map gives the names of the streets as we now have them.

Under the instructions and guidance of the priests, and after plans drawn by them, the Indians at the missions around the bay built schooners or launches in which the missions sent down their produce to the vessels in Yerba Buena Cove and brought back the goods received in exchange. Captain William A. Richardson obtained two schooners from the missions of Santa Clara and Dolores, which he manned with Indian crews and employed in collecting and bringing to the ships produce from the missions and farms around the bay.

In 1835 Captain Richardson's Indians had a temescal (sweathouse) on the flat at the foot of Sacramento street,

where, after heating themselves thoroughly, they plunged into the waters of the Laguna Dulce. At the foot of Clay street a spring of good water flowed from under the bank and supplied the ships. Here in 1838-9 Juan Fuller had a washhouse. In 1837 Captain Richardson, whose name was given to Richardson's Bay, built a large adobe house on the site of the tent described by Dana. This was for some years the most pretentious house in San Francisco and was called the Casa Grande. Richardson's wife was Maria Antonia, daughter of Ignacio Martinez, comandant of the Presidio, and in 1836 he obtained the Rancho Sausalito, where he spent the closing years of his life.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Street Traffic Regulation.

Benesch, A. A. Regulating street traffic in Cleveland. (American city, v. 13, pp. 182-184. Sept., 1915.) 352 Am35[13].

Conant, W. B. Street traffic regulation in Boston. (Municipal journal, v. 40, p. 199. Feb. 10, 1916.) 628 M92[40].

Crutcher, H. M. New traffic rules for St. Louis. (Municipal journal, v. 37, pp. 460-1. Oct. 1, 1914.) 628 M92[37].

Cunningham, A. J. Traffic regulations and the use of streets by pedestrians. (National municipal review, v. 2, pp. 329-31. Apr., 1913.) 352 N213[2].

Dosch, Arnold. The science of street traffic: the block system —isles of safety—the rotary system. (World's Work, v. 27, pp. 398-409. Feb., 1914.) q51W89[27].

Elliott, F. H. New uniform rules for street traffic. (American city, v. 14, p. 124, Feb., 1916.) 352 Am35[14].

Eno, W. P. Standardized street traffic regulation. (American city, v. 9, pp. 223-226. Sept., 1913.) 352 Am35[9].

Fox. J. P. Traffic regulation in Detroit and Toronto. (American city, v. 13, pp. 175-9. Sept., 1915.) 352 Am35[13].

Hobart, J. F. Marking safety zones on busy street crossings. (Municipal engineering, v. 49, p. 99. Sept., 1915.) 605 M92[49].

Hullon, F. R. The dangers of street traffic and danger signals. (Scietific American supplement, v. 75, p. 235. Apr. 12, 1913.) *f605 Sc18[75].

Illuminated signals for traffic control at Cleveland. (Electric railway journal, v. 44, pp. 630-1. Oct. 3, 1914.) q621.33 El 25[44].

McAdoo, William. Guarding a great city. 1906. 352.2 M11. "Traffic:" pp. 239-259.

Regulation of street traffic. (American city, v. 13, p. 174. Sept., 1915.) 352 Am35[13].

Relieving traffic congestion in large cities. (Electric railway journal, v. 44, p. 551. Sept. 26, 1914.) q621.33 El25[44].

Rex, Frederick. Speed regulations for motor vehicles. (National municipal league, v. 2, pp. 331-2. Apr., 1913.) 353 N213[2].

Safety-first traffic signals in Portland, Ore. (American city. v. 13, pp. 180-1. Sept., 1915.) 352 Am35[13].

Congestion of traffic on Fifth avenue, New York. (Municipal engineering, v. 44, pp. 433-4. May, 1913.) 605 M92[44].

Scheme to relieve congestion at busy street intersection. (Engineering news, v. 74, p. 875. Nov. 4, 1915.) *f620.5 En35[74].

Simpson, John. Regulation of street traffic. (Municipal journal, v. 37, pp. 665-6. Nov. 5, 1914.) 628 M92[37].

Traffic control at electric railway crossings. (Municipal engineering, v. 48, pp. 178-80. Mar., 1915.) 605 M92[48].

Traffic regulation by zones marked on pavements. (Municipal engineering, v. 48, p. 221. Mar., 1915.) 605 M92[48].

Welch, M. J. Relieving traffic on congested streets. (Municipal engineering, v. 46, pp. 208-9. Mar., 1914.) 605 M92[46].

HEALTH DEPARTMENT

At a meeting of the Board of Health, held on April 6, 1916, the following premises were condemned: 477-79 Grove street (1-story frame building), condemned and four weeks granted to demolish; 933-39 Eddy street (Japanese hotel), condemned and two weeks given to commence work and four weeks to complete same; 19-23 Tracy alley (tenements), condemned and two weeks granted to commence work and six weeks to complete same; 36 Loehr street (2-story frame building with adjoining sheds), condemned and four weeks granted to demolish structure.

The following cases were set for hearing on Thursday, April 13, 1916: Northwest corner of Josephine and Geary streets (shack); 506 St. Rose's avenue (fire ruins, formerly dwelling); 3732-34 Geary street (vacant store and dwelling); 150 Cuvier street (dwelling, sheds, etc.).

Births registered during the week ending April 8, 1916, 131; deaths for the same period, 149.

Following is a list of communicable diseases reported to this department during the week ending April 8, 1916: Diphtheria, 46; measles, 5; mumps, 53; whooping cough, 14; pneumonia, 4; scarlet fever, 31; typhoid, 5; chickenpox, 17; German measles, 1; erysipelas, 1; opthalmia neonatorum, 1; malaria, 1.

* * *

In a report to the Finance Committee of the Board of Supervisors Health Officer William C. Hassler shows that the Isolation Hospital expenses have been reduced nearly one-third during the last month, despite an increase in work. Total cost during March was $4432.07 for 2543 hospital days, or an average of $1.74 a day. During the year 1913-14 the average was $2.24 a day; during 1914-15 it was $1.93, and up to February 29 this year was $2.14 a day. The maintenance fund, nevertheless, he says, is overdrawn $2354.35 because of an unusual influx of contagious cases. The salary fund shows a surplus of $1212.81.

The Board of Fire Commissioners will receive proposals next Saturday for furnishing one or more combined pumping engines and hose wagons, chemical engines, tractors, combined hose and chemical wagons. They are to be motor-driven.

In response to an alarm from Union and Baker streets on March 30, motor-driven apparatus from three stations responded. This is the first fire in the history of the city where horses have not assisted in extinguishing.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. K. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. V. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WORBER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 16. SAN FRANCISCO, THURSDAY, APRIL 20, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

MODERN CITY CHARTERS.

The Committee on Municipal Program of the National Municipal League, which was appointed in 1913 and authorized, if thought desirable, to draft a model city charter, has completed its labors and has issued a pamphlet embodying the latest thought on charter-making.

The distinctive tendency at the present time in the framing of city charters is in the direction of providing for the administration of the affairs of the city through the office of a city manager who is the chief executive of the city. He is supposed to stand in relation to the municipality as does the general superintendent of a large business corporation. So the "model charter" proposed by the committee adopts the manager plan, as it is called, but at the same time calls attention to the necessity of placing in the hands of the electorate simple and effective means of controlling their own government in their own interests. The means suggested are those that provide for direct legislation in the form of the initiative, referendum and recall, and, furthermore, the representatives of the electorate are to be chosen through the scheme known as proportional representation.

The City of Los Angeles, through a Board of Freeholders, has just completed a new charter and this is to be voted upon at an early date. The board, in framing the charter, accepted the best suggestions from various sources and incorporated them into the charter. By this means it is proposed to establish for the administration of the business of the city a fundamental framework of systematic business organization in place of the disjointed and disorganized arrangement now prevailing. To this end the departments which are essentially of a business nature are each put under the control of a single director, while the "humanitarian" departments, such as parks, recreation, public welfare, etc., are placed under the control of boards with five members which serve without pay.

The various functions of the government scattered in the present charter into forty independent branches have been unified into twelve departments. The number of commissioners has been vastly reduced. Furthermore, uniform provisions regarding the administration of each of the departments have been adopted which will do away with much of the confusion now existing.

On four questions which have been much argued the board has thought it desirable to leave the decision in the hands of the electors of the city, and therefore four alternative propositions are submitted, each of which will be voted on separately from the charter.

Number one makes possible the creation of the position of Business Manager of Departments upon ordinance approved by vote of the people.

Number two provides a two-year term for all elective officials in place of a four-year term.

Number three provides for district representation in the City Council.

Number four provides for the election of the Council by proportional representation.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday the hearing of the appeal in the matter of the assessment for street work at Whitney and Randall streets was postponed one week and the objections to the opening of France avenue were sent to the Street Committee for a report.

An ordinance was passed to print amending the traffic law by adding a new section thereto to be numbered section 59, which amendment provides that before crossing any sidewalk the operator of any motor vehicle shall carefully observe and ascertain if another vehicle in the rear is traveling in the same direction within a distance of 30 feet; if there be such, he shall come to a full stop and signal his intention so to do as provided in section 7. He shall then proceed slowly to approach the curb and cross the sidewalk, carefully observing the presence of pedestrians, and avoid all possible injury thereto. Crossing sidewalks shall be made by turning the vehicle to the right in all cases.

The following appropriations were made:

For cast of constructing sidewalks and driveways around new City Hall.....$8,000.00
For janitorial services, etc., at Exposition Auditorium. 1,052.50
For expense of construction of additional fencing around County Jails Nos. 2 and 3..... 950.00
For painting and repairs to school buildings..... 3,000.00

The following streets were ordered improved:

Crossing of Church and Liberty streets by resetting curbs, sidewalks and asphalt pavement.

Birch street from Buchanan westerly by construction of curbs, sidewalks and asphalt pavement.

Columbus avenue between Houston and Francisco streets by construction of sidewalks.

Price Row from Union street southerly by construction of curbs and asphalt pavement.

Gavin street between Merrill street and Barneveld avenue; Hale street between Merrill and Boylston streets, and Merrill street between Hale and Sweeny streets by the construction of sewers.

Resolutions were adopted as follows:

Providing for the destruction of useless papers after recommendation of City Attorney that they were without legal value; requesting that the various departments expedite the payment of salaries of employees when their services terminate in the early part of a month; authorizing a deed to be executed for a portion of Army street in lieu of land granted for opening the same street; authorizing a contract with the Southern Pacific Company so as to secure an easement for street purposes at at San Bruno and Campbell avenues; awarding contracts for supplying gasoline and fuel oil; directing the Clerk to advertise for proposals for supplying furniture; appointing a night telephone operator.

An ordinance granting to the American Can Company a spur track privilege at Harison and Nineteenth streets.

The offer of M. C. Erickson to convey a parcel of land on Missouri street required for the Daniel Webster School for $3500 was accepted.

The Commercial Development Committee was directed to confer with the State Board of Harbor Commissioners in reference to the construction of a wharf at Islais Creek.

The Board of Public Works was requested to recommend the widening of San Jose avenue.

The City Attorney was directed not to appeal from the decision of the Superior Court in the matter of salaries of Justices of the Peace.

The Board of Health was requested to report as to the necessity for a new emergency hospital in the southwestern part of the city.

Action on Various Permits.

Referred to the Fire Committee.

M. A. Little, for oil storage tank, 1500 gallons capacity, southwest corner Bush and Mason streets.

American Marine Paint Company, for boiler permit, 10 horsepower, southeast corner Bryant and Rincon.

Pauline Franklin, for oil tank at southeast corner Presidio and Jackson.

John Silovich, for oil storage tank, 1500 gallons capacity, northwest corner of Fourth avenue and "C."

S. Fugazi, for oil storage tank, 1500 gallons capacity, 1083 Union street.

George E. Bennett, for oil storage tank, 1500 gallons capacity, south line of Eddy street 87 feet 6 inches east from east line of Leavenworth street.

Scott Company, for oil storage tank, 1500 gallons capacity, north side Vallejo street 103 feet east of Divisadero street.

Referred to the Public Health Committee.

Application for stable permit from:

A. Zanardi, for four horses, at 1860 Filbert street.

Permits Recommended and Passed to Print.

Public Garages—Henry C. Smith, on the south side of Post street, 87 feet 6 inches east of Larkin street; also to store not more than 600 gallons of gasoline.

Monte Vista Garage, at 258-262 Clementina street; also to store not more than 300 gallons of gasoline.

Richard Johnsen, on south side of Fifteenth street, 137 feet 6 inches west of Valencia street; also to store not more than 600 gallons of gasoline.

Cabinet Shop—T. H. Meek Company, at 631 Jessie street (rear of 1132 Mission street), wherein planers, stickers and jointers are to be used.

Oil Storage Tanks—Salvatore Tartaul, on west side of Hyde street, 140 feet north of Union street; 1500 gallons capacity.

American Marine Paint Company, at southwest corner of Bryant and Rincon streets; 1500 gallons capacity.

Samuel Knight, at 326 O'Farrell street; 1500 gallons capacity.

Louis Metzger, at gore corner of Market and Drumm streets; 1500 gallons capacity.

Frederick R. and Marguerite L. Stokes, at Lincoln way and Seventh avenue; 1500 gallons capacity.

Boilers—Chadwick & Cohan, at 312 Seventh street, 15 horsepower, to be used in furnishing hot water.

Clinton Cafeteria, at 136 O'Farrell street, 25 horsepower, to be used in furnishing steam for heating purposes.

Stables—Maria Rossi, for one horse, at 255 Arkansas street.

K. Abrams, for six additional horses, at 1836 Folsom street.

Permits Granted and Finally Passed.

Oil Storage Tanks—Sara Lowenbein, on south side of Washington street, 60 feet west of Divisadero street, 1500 gallons capacity.

Annie Brockie, on south side of Jackson street, 40 feet west of Jones street, 1500 gallons capacity.

H. H. Helbush, on north side of Geary street, 47 feet 6 inches east of Larkin street, 1500 gallons capacity.

W. Props, at southwest corner of Leavenworth and Jackson streets, 1500 gallons capacity.

Stables—O'Meara & Gosliner, for 7 horses, at 1365 Fulton street.

S. Avanzino, for 2 horses, at 230 St. Rose's avenue.

Stringer Storage Co., for 6 horses, at 3040 Geary street.

Max Blumenfeld, for 125 horses, at 420 Fulton street.

S. Baciocco, for 4 horses, in rear of 2938-2946 Folsom street.

Phillip Kohn, for 2 horses, at Tenth avenue, 250 feet north of Clement street.

Francis H. Gavisk, president of the National Conference of Charities and Corrections, has sent an invitation to the Supervisors and Mayor Rolph to have delegates present at the annual conference in Indianapolis May 10 to May 17.

RECREATION DEPARTMENT

Proceedings of the Park Commission.

At a meeting of the Board of Park Commissioners held April 6th, 1916, the City Engineer, M. M. O'Shaughnessy; his Assistant, Mr. Ecker; Supervisor E. I. Wolfe, Chairman of the Utility Committee of the Board of Supervisors, and Supervisors Deasy and Mulvihill, members of the Committee, appeared before the Board advocating the approval of the revised route of the Municipal Railroad across the Park. The question of the new route was referred to a committee of Commissioner Lindley, Commissioner Spreckels and President Metson with full power to act.

A letter from the Estate of Thos. Hill offered for sale the painting "Driving the Last Spike" was referred to Commissioner Cummings.

A letter from Chas. Janin offering to donate a painting of Virginia City in 1868 by J. H. Hill to the Park Museum was referred to Commissioner Cummings and accepted.

A bid from "The Republic of China" of $7,600 to remove the Chinese building from the Exposition to the Park was referred to the Board of Supervisors.

A communication from the Mayor's office informed the Board that the $10,000 legacy left the Park Commission by Alice Skae, deceased, had been transferred to the Park Fund for the purpose of purchasing one or more oil paintings for the Park Museum.

The request for a playground in the Panhandle made by the North of Panhandle Improvement Club was referred to Superintendent McLaren.

Peter Bacigalupi Company offered for sale a military pipe organ suitable for the merry-go-round at the Children's Playground for the sum of $500. Referred to Superintendent McLaren.

The First Lutheran Church requested the use of Jefferson Square on Monday, April 24th, for an egg roll party. Referred to Superintendent McLaren.

Superintendent McLaren reported that the great statue "The Thinker," by Rodin, and presented to Golden Gate Park by Mr. and Mrs. A. B. Spreckels had been erected at Favorite Point on a pedestal of the red rock of the peninsula. The statue was unveiled by Master and the Misses Spreckels on Tuesday, March 21st, 1916. The Secretary was instructed to send an engrossed copy of the Superintendent's report to the generous donors and thank them in the name of the people of San Francisco and the Board of Park Commissioners.

Superintendent McLaren reported that he saw no objection to a playground in Mission Park provided the Playground Commission treat it the same as they treated Hamilton Square.

ADORNING THE CIVIC CENTER.

The work of planting trees around the City Hall has commenced and in a short time the glaring white walls of the building will be broken by the dark green foliage of full grown trees transplanted from Golden Gate Park. Superintendent McLeran will outline his plans for adornment at the meeting of the building committee next Tnesday afternoon.

Contracts already have been let for laying the cement sidewalks around the City Hall. Between these stretches of lawn with flowers and small trees are planned. The architects who constructed the City Hall are opposed to the planting of trees around the building, claiming that they would detract from the beauty of the structure. Even stunted trees such as grew in the courts of the Exposition are frowned upon.

Around the plaza in the center the imitation granite coping will be torn down, as it is already disintegrating in spots. Instead a low hedge will be built. The Civic Center architects advised a granite wall, but it was found that this was too expensive.

HEALTH DEPARTMENT

At a meting of the Board of Health, held on April 13, 1916, the following premises were condemned:

506 St. Rose's avenue (dwelling partly destroyed by fire), condemned and 15 days granted to demolish and rebuild.

150 Cuvier street (dwelling, sheds and shacks), condemned and 15 days granted to remove shack in rear and to clean up premises.

The following cases were set for hearing on Thursday, April 27, 1916:

1124 Howard street (lodging house).

Northwest corner of Twenty-second and Alabama (store and dwelling).

422-28—Eleventh street (dwellings and stable).

34-36 Danvers street (flats).

2045 Divisadero street (store and flats).

Births registered during the week ended April 15, 1916, 167; deaths for the same period, 135.

Following is a list of communicable diseases reported to this department during the week ended April 15, 1916: Diphtheria, 32; measles, 1; mumps, 39; whooping cough, 17; pneumonia, 11; scarlet fever, 38; typhoid, 4; chickenpox, 28; glanders, 2; erysipelas, 3; trachoma, 1; rotheln, 1.

* * *

PRECAUTIONS AGAINST TUBERCULOSIS.

Nine precautions that should be taken by the tuberculosis patient to protect others are thus set forth in a booklet issued by the Tuberculosis Bureau of the State Board of Health:

He should not kiss any one or be kissed.

Should put nothing in his mouth except food, drink, a thermometer and a tooth brush.

Should have his own private drinking and eating utensils.

Should sleep alone.

Should spend all the time possible out of doors.

Should destroy all his sputum by burning.

Should hold a cheesecloth handkerchief in front of his mouth when he coughs and burn the cloth.

Should wash his hands frequently and never cough into his bare hand.

Should not play with children.

The booklet is entitled "What You Should Know About Tuberculosis," and is printed in large type for popular distribution. It condemns the fly as the original "cradle robber."

"The germs can be transferred by means of kissing," says the booklet. "Beware of the person with the chronic cough. Do not let him or her kiss your baby."

Babies playing on the floor are also likely to be infected if a tuberculosis patient has been careless.

The booklet also sets forth symptoms, and answers the question, "What is necessary for the tuberculous patient to get well?" and tells "how you can help."

Club women of California are launching a campaign to secure amendments to the inheritance tax law, which, they declare, does not give women a square deal.

At present, upon the death of a wife the husband takes over the community property, including the wife's half, without the payment of a tax of any kind. However, upon the death of a husband, the widow is forced to pay an inheritance tax.

A bill to correct this has been prepared by Mrs. R. V. Colby, head of the legislative department of the California Federation of Women's Clubs, and it will be submitted at the next session of the Legislature.

Tax Collector Bryant will keep his office open every night this week until 9 o'clock for the receipt of taxes. Extra cashiers have been put on to accommodate the crowd. The time for paying taxes expires next Monday afternoon, when a penalty for delinquency will be added.

CIVIL SERVICE NOTES

Examination for Stenographer-Typewriters (Male).

An examination of male applicants for positions as stenographer-typewriters will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, on May 18 and 19, 1916, at 7:30 p. m.

The subjects of the examination and their relative weights on a scale of 100 are: Stenography, 50; typewriting, 20; letter writing and arithmetic, 10; experience, 20.

The subject "stenography" will include two tests of about five minutes each—one at the rate of about 100 words a minute and the other at the rate of about 125 words a minute. Transcription of dictation in these tests must be made at an average speed of 30 words a minute and when longer time is taken penalty will be imposed. Deductions will also be made for lack of neatness, for words omitted, added or substituted, and for errors in form, punctuation and spelling. The maximum rating for the test first mentioned will be 90 credits, and for the second test 100 credits. Applicants taking both tests will be credited with the test upon which he receives the highest marking. Those receiving a maximum rating of 60 or less on this subject will be considered as having failed, and further rating of their examination papers will be discontinued.

The subject "typewriting" will consist of a 10-minute test on tabulation and a 20-minute test on ordinary copy. For full credit on typing from ordinary copy the speed must average 40 words a minute.

The third subject will include letter writing, penmanship and arithmetic.

For satisfactory proof of faithful employment as a stenographer-typewriter, credit will be given as follows: 5 years, 100 credits; 4 years, 95; 3 years, 90; 2 years, 80; 1 year, 70. Persons having certificate from a commercial school of recognized standing covering a two years' course in stenography and typewriting shall be allowed one-half such time for experience if they have had not less than one year's experience outside such school.

Pens, pencils, paper, ink, tables and chairs will be provided by the commission, but each competitor must furnish his own typewriter. Typewriters, properly tagged, must be delivered at the examination chamber between the hours of 2 p. m. and 5 p. m., May 18, 1916. Typewriters must be provided with black ribbon.

Applicants must be citizens of the United States, 21 years of age or over, residents of San Francisco for at least one year next preceding the date of examination, and must, before appointment, pass a satisfactory medical examination before physicians employed by this commission.

Application blanks (Form 40) may be had by applying in person or by mail at the office of the commission in the New City Hall, Van Ness avenue and McAllister street. The three vouchers contained in the application form must be filled out by persons by whom, under whom, or with whom the applicant has been employed in the line of work for which he claims credit under the heading "Experience." Vouchers filled out by any other persons will be considered incompetent. Unless the aggregate period of experience covered by such vouchers equals at least one-half of the period of experience to be rated, deductions will be made from the credits that would otherwise be given on the ground that competent vouchers have not been furnished. Receipt of applications closes at 5 p. m. Friday, May 12, 1916.

* * *

Government Examinations.

The United States Civil Service Commission announces that the following examinations will be held in this city at an early date. Application blanks relative to these examinations may be obtained from the secretary, Twelfth Civil Service District, room 241 Postoffice building, San Francisco. Following are the examinations open:

Stenographer and typewriter (male and female), field service.

Assistant petroleum chemist (male), $1,800, Bureau of Mines, Department of the Interior, for service in Pittsburg, Pa.

Assistant pathologist in citrus fruit investigations (male), $1,800 per annum, Bureau of Plant Industry, Department of Agriculture, Washington, D. C.

Expert in scientific and practical agriculture (male), $2,500, Department of Agriculture, Washington, D. C.

Assistant in poisonous plant investigations (male), $1,200-$1,500 a year, Bureau of Animal Industry, Department of Agriculture, Washington, D. C.

Entomological inspector (male), $1,000-$1,740 per annum, Federal Horticultural Board, Department of Agriculture, Washington, D. C.

Shop apprentice (male), $480-540 per annum, Bureau of Standards, Department of Commerce.

Heating and ventilating engineer and draftsman (male), $1,200 per annum, office of Supervising Architect, Treasury Department, Washington, D. C.

Instructor in pattern making and foundry work (male), $900 per annum, Indian service at the Cushman School, Washington.

Clerk qualified in modern language, $900-$1,000 (male), Bureau of Foreign and Domestic Commerce, Washington, D. C.

Axman, San Francisco, $50 month.

Gardener, San Francisco, $50 month.

Carpenter, San Francisco, $75 month.

Chemist (male), $1,200 per annum, Ordnance Department at Large, Watertown Arsenal, Massachusetts.

Examination for Chief Sanitary Inspector.

An examination of applicants for the position of Chief Sanitary Inspector will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 1 p. m., Wednesday, May 10, 1916.

Following is the scope of the examination:

Subjects	Weights
1. Personality and fitness (including education, personal history, habits, age, physical appearance and address)	20
2. Experience in sanitation	20
3. Knowledge of sanitation	25
4. Knowledge of health laws and ordinances	15
5. Knowledge of communicable and industrial diseases	20
Total weight	100

The applicants will be examined orally on subjects Nos. 1 and 2. Quality of experience will be rated in the judgment of the examiners. The remainder of the examination will be in writing.

The subject "Knowledge of Sanitation" will cover the inspection of foods, dairies, markets, abbatoirs, factories, stables, laundries, schools, tenement houses, dwellings, water supplies, plumbing and drainage, disposition of sewage and garbage and other matters relating to sanitation.

The subject "Knowledge of Health Laws and Ordinances" will cover the principal health laws and ordinances of the United States, of the State of California and of the City of San Francisco.

The subject "Knowledge of Communicable and Industrial Diseases" will include the causes, results, mode of transmission and methods to be employed to eliminate or control the spread of the communicable diseases which must be reported to the Department of Public Health, as well as diseases which are attributable to various trades and industries.

Applicants must be citizens of the United States, 21 years of age or over, and must have been actual residents of San Francisco for at least one year next preceding May 10, 1916, the date of the beginning of the examination.

Application blanks (form 40) may be had by applying in person or by mail at the office of the Commission. Receipt of applications closes Friday, May 5, 1916, at 5 p. m.

DEPARTMENT OF PUBLIC WORKS

Contracts Completed.

The Board of Public Works has announced the satisfactory completion of the following contracts:

Installing lighting fixtures in Engine House No. 5.

Furring and lathing of City Hall.

Special stationary furniture for City Hall, proposition "C."

Vacuum cleaning system for City Hall.

Electric wiring of City Hall.

Construction of pile bulkhead at Third street bridge.

Improvement of Taraval street between Fifteenth and Eighteenth avenues.

Improvement of Lincoln way and Irving street.

Improvement of Nineteenth avenue between Vicente and Wawona streets.

* * *

The Board of Public Works has granted permission to do street work under private contract as follows: York street between Eighteenth and Nineteenth streets, curbs and asphalt pavement; Gaven street between Barneveld avenue and Merrill street, sewers.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on April 10, 1916, the following permits were granted:

Retail Liquor Dealers—Albert Margulis, to purchase of George S. Crossman, 240 Turk street, and remove to 282 The Embarcadero.

Miscellaneous—Philip H. Dall, kinetoscope, 4734 Mission street; Grover C. Landis, dance hall, 1444 Forty-ninth avenue; Frank Musacchia, billiard parlor, 618 Bosworth street; Leon Galey, billiard parlor, 1208 Mason street; Raymond & Mancoronel, billiard parlor, 470 Pine street; Louis Kramer, junk, 1030 Howard street; Napolin & Waxman, junk, 1230 Harrison street; Antonio Fodera, second-hand, 826 Valencia street; Clyde T. Beckley, second-hand, 455 Golden Gate avenue; George W. Craeser, second-hand, 361 Golden Gate avenue; Julius Greenberg, 911 Kearny street; David S. Roth, second-hand, 1447 Fillmore street; Max Goldman, second-hand, 26 Sixth street.

Permits Pending.

The following applications will be considered by the Board of Police Commissioners at a meeting to be held April 24, 1916, at 7:30 p. m.:

Saloon, to remove—Allec & Galatoire, from southwest corner of Battery and Washington streets to northwest corner of San Bruno avenue and Dwight street.

Second-Hand Dealer—Henry Moses, 528 Gough street.

Intelligence Office Keeper—James A. Scott, 681 Market street, room 243.

LONG RECALL PETITION TOO SHORT.

Instead of having the required 7,838 names to call an election for the recall of City Attorney Percy V. Long, the petition of Daniel O'Connell only has 7,144 qualified names and Registrar Zemansky has reported the proposed recall had failed.

Out of a total of 4,016 names filed, 995 names were rejected on account of not being registered. The second installment of the petition is now being compared with the first installment for duplications and it is probable the number will be reduced still further.

MUNICIPAL OPERA HOUSE A POSSIBILITY.

Announcement has been made that San Francisco's million dollar opera house at the Civic Center is again an immediate possibility. New plans have been drawn by the San Francisco Musical Association for a beautiful building on the site still held at the Civic Center and upon which it was first proposed in 1913 that a municipal opera house be constructed.

A conservatory of music, affiliated with the university and open free to the public, will be one of the features of the building now proposed.

The new scheme proposes that the city permit the construction of the opera house on the Civic Center site and that the structure be turned over to the municipality at the end of such time as its cost shall equal a reasonable lot rental. The city is to have the right to purchase the building at any time at a figure fixed by appraisement. During the interim between its completion and the time when it is taken over by the municipality, the building is to be maintained by the musical association without expense to the municipality. Provision for the carrying out the scheme is to be made by submitting to the people a charter amendment.

The City and County this week won the first damage suit brought against the Municipal Railways. The suit was brought by Mrs. Helen Woodlock, who charged the city with responsibility for the death of her husband, for which she asked $5000 damages. The jury, after listening to the evidence for three days, decided that the city was not responsible for Woodlock's death. They did not place responsibility.

Increased pay for jail guards at the county jail, of which there are twenty-two, has been recommended by Sheriff Thomas F. Finn before the Board of Supervisors. Their present salary is $50 per month and $75 is requested. Mayor Rolph in a letter endorsed the proposal. The matter was referred to the Finance Committee.

On the eve of taking office as the first woman mayor in California Mrs. Ellen Finch Aldrich, recently elected to that position in Sawtelle, has announced that she had "changed her mind" and that she could not accept any position more dignified than that of city trustee. William Haas, who received the second largest number of votes in the election, will be mayor.

The protest of property owners against formation of an assessment district for opening of France avenue through the Somps Tract and urging that if France avenue is to be opened the expense thereof should be borne by the city will be considered by the Streets Committee and thereafter reported to the Board of Supervisors. Interested parties will be notified as to the date of hearing.

Five thousand teachers gathered this week in Pavilion Rink in Sutter street for the fifth annual convention and spring institute of the California Teachers' Association of the bay section. A number of interesting papers on educational subjects were presented.

An effort to knock out the ordinance passed last July placing a monthly license of $300 on theater ticket speculators was begun yesterday with the filing of a suit in the Superior Court by Hugo B. and Milton Goldsmith, proprietors of the St. Francis Hotel newsstand. They ask for an injunction preventing the Tax Collector from collecting the license fee imposed, and also preventing police judges from fining or imprisoning them in the event of their arrest for violation of the ordinance.

The complaint sets forth that the ordinance is invalid in that it is not enacted for revenue, but is designed solely to stop the business of selling theater tickets by others than the theater proprietors.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Corner Stone Laid.

The corner stone of the new Public Library Building was laid with appropriate ceremonies last Saturday afternoon. The exercises consisted of addresses by Edward Robeson Taylor, president of the Board of Library Trustees; George W. Pelham, the architect of the building, and Joseph O'Connor, chairman of the building committee. The presentation of a trowel to the Board of Library Trustees was made by John D. McGilvray, Jr. The corner stone was laid by Mayor Rolph with appropriate remarks. Music by the Municipal Band was rendered during the intervals between the addresses.

* * *

The April Bulletin of the Public Library contains a list of books on the subject of child welfare.

* * *

Shakespeare Tercentenary, 1616-1916.

Collected Works of William Shakespeare.

A list of books on Shakespeare and his work was published in the Monthly Bulletin of the Library December, 1915.

Shakespeare, William. The comedies, histories and tragedies of Mr. William Shakespeare as presented at the Globe and Blackfriars threatres, circa 1591-1623; being the text furnished the players, in parallel pages with the first revised folio text, with critical introduction. The Bankside Shakespeare, ed. by Appleton Morgan. 22v. 1888-1906. *822.33 125.

——The complete dramatic and poetic works of William Shakespeare; ed. from the text of the early quartos and the first folio, by W. A. Neilson. 1906. 822.33 120.

——[Complete works.] 10v. 1901. 822.33 19.

——The complete works of William Shakespeare. Reprinted from the first folio, ed. by Charlotte Porter and H. A. Clarke, with an introduction by J. C. Collins. 13v. 1906. 822.33 124.

——The dramatic works of William Shakespeare; with a life of the poet, and notes, original and selected; together with a copious glossary. 4v. 1851. 822.33Lc.

——First edition of Shakespeare, The Works of Willlam Shakespeare, in reduced fac-simile from the famous first folio edition of 1623. With an introduction by J. O. Halliwell-Phillips. 1887. 822.33 L2.

——The handy-volume Shakespeare. 13v. 822.33 111.

——Mr. William Shakespeare's comedies, histories, tragedies, and poems; the text newly edited with glossarial, historical and explanatory notes by R. G. White. 6v. 1883-1901. 822.33 11.

——The national Shakespeare; a fac-simile of the text of the first folio of 1623. 3v. n. d. f822.33 123.

——A new variorum edition of Shakespeare, ed. by H. H. Furness. 18v. 1890-1913. 822.33 13.

——The plays and poems of William Shakespeare, with the corrections and illustrations of various commentators; comprehending a life of the poet, and an enlarged history of the stage, by the late Edmond Malone. 21v. 1821. 822.33 18.

——Plays of Mr. William Shakespeare as rewritten or rearranged by his successors of the restoration period as presented at the Dukes theatre and elsewhere circa 1664-1669; being the text of these so-restored plays with the first folio Shakespeare text, with critical instructions. The Bankside-restoration Shakespeare, ed. by Appleton Morgan and Willis Vickery. 5v. 1907-1908. 822.33 114.

——The plays of William Shakespeare in twenty-one volumes. With the corrections and illustrations of various commentators; to which are added notes by Samuel Johnson and George Steevens. Revised and augmented by Isaac Reed, with a glossarial index. 21v. 1813. 822.33 115.

——Shakespeare. The first collected edition of the dramatic works of William Shakespeare. A reproduction in exact fac-simile of the famous first folio, 1623, by the newly discovered process of photo-lithography, executed, by express permission of Lord Ellesmere and the Trustees of the British museum, from the matchless copies in Bridgewater house and in the National library, at the suggestion, and under the superintendence of H. Staunton. 1866. *f822.33 122.

——The Shakespearean plays of Edwin Booth, ed. by William Winter. 2v. 1899. 822.33 L3.

——Shakespeare's comedies, histories, and tragedies; being a reproduction in fac-simile of the first folio edition, 1623, from the Chatsworth copy in the possession of the Duke of Devonshire, K. G., with introduction and census copies by Sidney Lee. 1902. *f822.33 121.

"One thousand copies of this fac-simile have been printed; of which this is no. 639. Signed Sidney Lee. [Autograph]

——Twenty of the plays of Shakespeare, being the whole number printed in quarto during his lifetime, or before the restoration, collated where there were different copies, and published from the originals, by George Steevens, esq. 4v. 1766. 822.33 126.

——The works of Mr. William Shakespeare; in six volumes. Adorn'd with cuts. Revis'd and corrected, with an account of the life and writings of the author by N. Rowe, esq. 6v. 1709-10. *822.33 117.

——The works of Shakespear. Collated and corrected by the former editions by Mr. Pope. 6v. 1723-5. *q822.33 116.

——The works of Shakespeare in eight volumes. Collated with the oldest copies, and corrected: with notes explanatory and critical: by Mr. Theobald. 1773. 822.33 112.

——The works of William Shakespeare, ed. by Rev. Alexander Dyce. 10v. 1895-1901. 822.33 14.

——The works of William Shakespeare, ed. by Henry Irving and F. A. Marshall. With notes and introductions to each play by F. A. Marshall and other Shakespearian scholars. 8v. 1880-90. 822.33 119.

——The works of William Shakespeare, ed. by W. A. Wright. 9v. 1891-3. *822.33 15.

——The works of William Shakespeare. The plays edited from the folios of MDCXXIII, with various readings from all the editions and all the commentators, notes, introductory remarks, a historical sketch of the text, an account of the rise and progress of the English drama, a memoir of the poet, and an essay upon his genius, by R. G. White. 12v. 1883. 822.33 110.

——The works of William Shakespeare, the text formed from a new collation of the early editions: to which are added all the original novels and tales on which the plays are founded; copious archaeological annotations on each play; an essay on the formation of the text; and a life of the poet: by J. O. Halliwell, esq. 16v. 1853-1865. *f822.33 118.

MAYOR ROLPH RECEIVES DECORATION.

Mayor James Rolph, Jr., has been decorated with the Order of the Rising Sun, third class, by order of the Mikado of Japan in honor of the courteous treatment shown that country's representatives during the Panama-Pacific Exposition. The order was presented in the Mayor's office in the City Hall by the acting Japanese consul, accompanied by the vice-consul.

OF PUBLIC INTEREST

City and Country.

The relative healthfulness of city and country is strikingly shown by the tables, according to which the death rate among white males under 1 year of age in cities having 8,000 inhabitants and over in 1909, and in cities of 10,000 and over in 1910 and 1911, is 13,380 per 100,000 born alive, whereas in smaller places, the corresponding rate is only 10,326 per 100,000, or 23 per cent less than the rate for cities. A similar difference prevails with respect to white females under 1 year of age, for whom the death rate in cities is 11,123 per 100,000 born alive, while in rural localities it is only 8,497 per 100,000, or 24 per cent less than the urban rate.

For white males the expectation of life, at birth, in rural localities is 7.7 years greater than in cities; at the age of 10, 5.4 years greater, and until the age of 39 is reached there is a margin of more than five years in favor of the country. Thereafter the difference becomes gradually less, but it is always in favor of the country until the age of 88 is reached, at and after which the cities show a slightly greater longevity than the rural localities.

For white females the difference between urban and rural longevity while pronounced, is somewhat less than in the case of males. At birth the white female's expectation of life is 6 years greater in rural than in urban localities; at 10, 3.3 years greater, and until the age of 46 is attained the difference continues to be more than 3 years. Thereafter it declines until the age of 83 is reached, after which the cities have a slight advantage over the country.

* * *

Civil Service to be Improved.

That the civil service law of California may be strengthened an initiative amendment to the Constitution will be placed before the voting public in November. Among those interested in the work are Charles Wesley Reed, State Civil Service Commissioner; E. A. Walcott, Civil Service Commissioner for San Francisco; F. E. Doty, Civil Service Commissioner for Los Angeles County, and John Haynes and Dr. F. E. Kellogg, both of Los Angeles, widely known as specialists on the question of civil service.

A tentative amendment has been drawn by Commissioners Reed and Walcott. It comprises five sections, the principal points of which are, in brief:

1. Tenure of appointees shall be during good behavior.

2. Selection of Civil Service Commissioners according to merit and fitness, to be determined by competitive examinations.

3. Establishment of an efficiency record whereby incompetents in civil service will be dismissed automatically.

4. All payrolls in the civil service of the State to be approved before payment with a certificate that the persons named have been employed in accordance with law.

5. A continuing appropriation, for the work of the State Commission, of not less than $30,000 a year.

Beginning May 6 a civil service conference will be held at Los Angeles. Before it ends a final drafting of the proposed initiative amendment will be made.

* * *

In the hope of providing county assessors with more adequate data upon which to base annual assessments, classification of land under the direction of the State Tax Commission is being made in Napa, Shasta, Tehama and some southern counties, according to Clyde L. Seavey, chairman of the commission.

The commission plans to revise the plat book system now in vogue and provide for a classification of State lands.

Under the prevailing system assessors have nothing before them on their plats of city and county property other than the acreage, the owner of the property and the description of the property. Under the plan being worked out by the Tax Commission a history of every piece of land to be assessed will be available through the plat book.

* * *

The population of California is between 2,854,727 and 3,004,000, according to the annual report of the State Controller. The United States census method gives the lower figure, and the school census method the higher.

The rural population is placed at 837,781. The cities claim 2,450,181, but their claims are discounted by Chambers, who estimates that either of the lower figures is approximately correct.

This is an increase of 150,000 to 200,000 over 1915.

San Francisco claims a population of 530,000, an increase of 115,000 since 1910, and of 5,000 since last year. Los Angeles puts in a modest claim of 550,000. Oakland estimates her population at 185,000, and San Diego is fourth on the list with 90,000. Sacramento, Berkeley, Fresno and Stockton follow in the order named with 75,000, 60,000, 45,000 and 40,000 respectively.

* * *

The Board of Health informed the Supervisors yesterday that it favored the proposed construction of an emergency hospital at Balboa Park. Ingleside, Ocean View, Sunnyside and other districts in the southern part of the city have asked for the hospital. Persons injured in these districts have to be taken now a long distance for treatment. The Board of Health estimates the cost of maintaining the hospital at $15,305 a year, with three surgeons, three stewards and three drivers in attendance.

* * *

SHAKESPEARE MEMORIAL.

The tercentenary of the death of the Bard of Avon will be observed next Sunday afternoon at the Civic Center. Professor Henry Morse Stephens will deliver an address on "The Genius of William Shakespeare." Otis Skinner has been requested to read a poem by George Sterling and Samuel M. Shortridge will speak at the planting of an English yew tree which will be set in the Civic Center as a memorial to the genius of the great playwright and poet.

The musical programme follows:

Overture, "Merry Wives of Windsor".....Nicolai
Municipal Band
Chorus, "Der Himmel Ruhmen".....
German Singing Societies
Duet, "I Know a Bank".....C. E. Horn
Miss Ellen Beatrice Cooper and Miss Haidee Pohlmann;
Miss Laura Lundegaard, accompanist
"Nocturne" ..... Mendelssohn
Municipal Band
Group of Shakespeare songs—
Mrs. Betty Drews; Fred Mauer, Jr., accompanist
Quartet, "Blow, Blow, Thou Winter Wind".....Dr. Arne
"Who Is Sylvia?".....Schubert
Mrs. Floyd Judson Collar, soprano; Miss Edna Hull, contralto;
Herbert P. Mee, tenor; Arthur H. Lydecker, bass;
Edgar Albert Thorpe, accompanist
Chorus, "Der Tag des Herrn" and "Lorelei".....
German Singing Societies
"Wedding March" .....Mendelssohn
Municipal Band

IMPROVED LIGHTING FOR CIVIC CENTER PROPOSED.

The lighting of the Civic Center was considered yesterday at a City Hall conference, which the City Hall and Civic Center architects and members of the Board of Supervisors attended. It was agreed that the temporary lamps which were set around the plaza as an experiment should be removed and ornamental poles installed. The poles are to be thirty feet high and like those designed for Market street's "path of gold."

Thirty poles are to carry five globes each, and four will have three globes each, making in all 162 lights. Supervisor Edward L. Nolan said that the annual cost would be $80 per light, making a total of nearly $13,000 for the fiscal year, and that the expense of installing the lamps would be $40,000.

Nolan stated that the cost of the present city lighting during the coming fiscal year would be $505,000, and to take care of the Market-street illumination and provide outlying districts with additional street lamps $31,000 more would be needed, making $536,000 in all.

He remarked that it was for the Board of Supervisors to decide whether to add to this outlay the amount wanted for Civic Center lighting.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kuhl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

SAN FRANCISCO

MUNICIPAL RECORD

VOL. IX—No. 17. SAN FRANCISCO, THURSDAY, APRIL 27, 1916.

1c. Paid
San Francisco Cal.
Permit No. 145

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their old and new addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

STATISTICS OF CALIFORNIA CITIES.

California is one of the few States that compiles and publishes complete financial reports of its cities and counties. The fifth annual report has just been issued by John S. Chambers, State Controller. It embraces tables showing the total receipts and expenditures of 240 incorporated cities and 57 counties. It also gives the list of cities operating public utilities and the receipts and cost of operating the same.

It will startle most people to learn that the receipts and expenses of the local communities aggregate nearly four times the amount received and expended by the State. The exact figures in round numbers are: State receipts, $29,830,000; expenditures, $36,529,000. Municipal receipts, $68,724,000; expenditures, $69,922,000. County receipts, $68,457,000; expenditures, $69,970,000. This would serve to emphasize the fact that the question of taxation is more of local than of State concern and that reform, if such there can be, should receive the attention of the people in connection with the management of their local affairs. The statistics show, furthermore, that the cost of local government as maintained by the cities and counties has increased 50 per cent in the last five years and promises an increase in like ratio for the years to come. The question of raising the enormous revenue required, and the distribution of the burden of furnishing it are problems that must soon engage the attention of all those who are able to think.

Another significant fact disclosed by the report is the amount of the bonded debt that has been incurred. Under this heading the State owes $31,311,500, the counties $92,466,096, and the cities $129,059,913, making a total of $252,837,504. It requires about $12,000,000 annually to pay interest. It is such disclosures as this that will cause many people to consider very seriously the issuing of more bonds and the policy of paying for needed improvements by direct taxation. The Controller suggests that care should be taken to confine future issues to projects of first importance that could not be paid for out of ordinary revenue. Moreover, they should be issued only for short times, depending on the nature of the work of improvement, and should be serial in character, that is, a portion should be paid each year by a special tax levied for that purpose.

The total value of property as it appears on the assessment rolls is stated to be $3,232,000,000. Of this amount two-thirds, or $2,157,000,000, is within incorporated cities. In other words, the people of the cities contributed the larger portion of the expense of maintaining the county government and all of the expense of municipal government. Apparently the farmer is not carrier of the burden of taxation; rather it is the dweller in the city.

Some of the details of public expenditures convey substance for thought. More than $31,000,000 is spent for education, more than $5,000,000 is spent for charity, that is, the support of indigents and minor children, and sanitation costs about the same amount. The cost of highways is about $20,000,000, including lighting and cleaning. But this does not include

the sums imposed directly upon property by the process of local assessment.

It would be well if taxpayers would carefully read the statistics presented by this report.

LEGISLATIVE DEPARTMENT

At the session of the Board of Supervisors on Monday afternoon the principal subject of debate was a pending amendment to the taxicab ordinance. The amendment was passed to print by a vote of 11 ayes to 6 noes. It restores the privilege of soliciting for passengers at ferry and depot stations in an audible voice at a distance of twelve feet from entrances.

The following appropriations were made:

For expense of unloading and storing railway material at pipe yard $1,050.00
For furnishing labor and material for replacing wire corrugated glass in skylights in City Hall..... 791.29
For construction of artificial stone sidewalks on Brompton avenue frontage of the Glen Park School..... 800.00
For emergency sanitary measures..... 1,500.00

The following street work was ordered:

Miramar avenue between Grafton and Lake View avenues, by grading and construction of curbs and asphalt pavement.

Capitol avenue between Broad and Lobos streets, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Bosworth street between Rotteck and Lyell streets, by the construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

An ordinance was finally passed amending the traffic ordinance by providing that before crossing any sidewalk the operator of any motor vehicle shall carefully observe and ascertain if another vehicle in the rear is traveling in the same direction within a distance of 30 feet; if there be such, he shall come to a full stop and signal his intention so to do as provided in section 7. He shall then proceed slowly to approach the curb and cross the sidewalk, carefully observing the presence of pedestrians, and avoid all possible injury thereto. Crossing sidewalks shall be made by turning the vehicle to the right in all cases.

The American Can Company was granted a spur track privilege at Harrison and Nineteenth streets.

The Auditorium was leased to the Verein Eintracht for January 20, 1917, and to Mark Lichter, on behalf of the motion picture campaign for actors' fund, Saturday evening, May 13, 1916.

The resolution declaring the necessity for the establishment of an emergency hospital for outlying districts was referred to the Finance Committee.

The offers of Adolf and Hilda Hultgren to transfer a lot on Mission street for a school site for $7,500 and another lot from A. Brander for $2,500 were accepted.

A resolution was adopted to close a portion of Edna street between Sunnyside and Joost avenues.

The Board of Public Works was requested to recommend the grading and paving of Buchanan street between Hermann and Market streets.

A resolution was introduced declaring it to be the intention not to provide any more telephone sub-switch boards in the City Hall.

The Boysen system of street numbering is to be discussed at next week's session.

A bill was introduced imposing a license of $250 a quarter upon laundries.

The committee appointed to attend the Housing Conference was authorized to be present at the Los Angeles meeting.

A bill was introduced authorizing the Chief of the Fire Department to inspect buildings to ascertain the need of fire prevention appliances; also a bill requiring the Third street bridge to remain closed at certain hours.

A resolution was introduced requesting the Park Commission to provide a roadway across the Park Panhandle at Masonic avenue.

A resolution was introduced and referred to the Judiciary Committee providing for the appointment of a committee to investigate as to the advisability of framing a new charter for the city.

Action on Various Permits.

Referred to the Fire Committee.

University of California, for two engines and boilers, 65 horsepower each, at Fourth and Parnassus avenues.

M. H. Grunauer, for oil storage tank, 1500 gallons capacity, 1344 Jackson street.

E. A. Wasserman, for oil storage tank, 1500 gallons capacity, at 556 California street.

University of California, for oil storage tank, 3500 gallons capacity, east side of Parnassus avenue 95 feet north of Fourth avenue.

Ghee Wo, application for a laundry at 428-430 Pacific street.

J. W. Leavitt & Co., for garage permit at southwest corner of Van Ness avenue and Bush street.

Associated Milk Producers, for engine and boiler permit at 52 Clay street; also application for oil storage tank, 500 gallons capacity, 53 Clay street.

Leopold and Bertha Marks, for oil storage tank, 1500 gallons capacity, north line of McAllister street, 137 feet 6 inches east of Steiner street.

George H. Roundey, for oil storage tank, 1500 gallons capacity, south side of Sacramento street, 149 feet 9 inches east of Laguna street.

Durham Farming Company, for boiler permit, 10 horsepower, 231 Sixth avenue.

Referred to the Public Health Committee.

Applications for stable permits from:

John Danna, for 2 horses, east side Plymouth avenue 100 feet north of Farallones street.

R. O'Banlon, for 30 horses, 1237 Folsom street.

From K. Kurozawa, application for permission to maintain a hospital at 1811 Pine street.

Permits Recommended and Passed to Print.

Oil Storage Tanks—Willys Overland Stores Co., Inc., at southeast corner of Van Ness and Fern avenues, 1500 gallons capacity; J. Lauray, on west side of Leavenworth street, 200 feet north of Broadway, 1500 gallons capacity; George E. Bennett, on the south side of Eddy street, 87 feet 6 inches east of Leavenworth street, 1500 gallons capacity; Second Church of Christ Scientist, at the southeast corner of Dolores and Cumberland streets, 1500 gallons capacity; John Silovich, at the northwest corner of Fourth avenue and Cabrillo street, 1500 gallons capacity; S. Fugazi, at 1083 Union street, 1500 gallons capacity.

Stables—G. Pedemonte, for 1 horse, in rear of 1478 Church street; George Golding, for 4 horses, at 2253 Post street; Tony Danna, for 2 horses, on south side of Taraval street, between Twenty-seventh and Twenty-eighth avenues.

Permits Granted and Finally Passed.

Public Garages—Henry C. Smith, on the south side of Post street, 87 feet 6 inches east of Larkin street; also to store not more than 600 gallons of gasoline.

Monte Vista Garage, at 258-262 Clementina street; also to store not more than 300 gallons of gasoline.

Richard Johnsen, on south side of Fifteenth street, 137 feet 6 inches west of Valencia street; also to store not more than 600 gallons of gasoline.

Cabinet Shop—T. H. Meek Company, at 631 Jessie street (rear of 1132 Mission street), wherein planers, stickers and jointers are to be used.

Oil Storage Tanks—Salvatore Tartaul, on west side of Hyde street, 140 feet north of Union street; 1500 gallons capacity.

American Marine Paint Company, at southwest corner of Bryant and Rincon streets; 1500 gallons capacity.

Samuel Knight, at 326 O'Farrell street; 1500 gallons capacity.

Louis Metzger, at gore corner of Market and Drumm streets; 1500 gallons capacity.

Frederick R. and Marguerite L. Stokes, at Lincoln way and Seventh avenue; 1500 gallons capacity.

Boilers—Chadwick & Cohan, at 312 Seventh street, 15 horsepower, to be used in furnishing hot water.

Clinton Cafeteria, at 136 O'Farrell street, 25 horsepower, to be used in furnishing steam for heating purposes.

Stables—Maria Rossi, for one horse, at 255 Arkansas street; K. Abrams, for six additional horses, at 1836 Folsom street.

* * *

Possibly a New Charter.

The following resolution was introduced in the Board of Supervisors on Monday:

Whereas, At the last two special elections held for the purpose of voting upon proposed amendments to the charter nearly forty of such amendments were submitted, and

Whereas, It is practically impossible to obtain a satisfactory expression of opinion from the voters when such a multitude of propositions is submitted, and

Whereas, It is probable that an equal number of amendments will be asked for during the present year, and it is probable that, no matter how desirable the changes may be, may be defeated, and

Whereas, Other cities are framing new charters embodying advanced ideas in respect to the management of cities and providing the framework for such administration according to approved business methods and the securing of greater economy, therefore,

Resolved, That a new charter committee be appointed to consist of the Judiciary Committee and representatives to be chosen by the following organizations: The Building Trades Council, the Labor Council, the Chamber of Commerce, the Real Estate Board, the Civic League of Improvement Clubs, the Commonwealth Club, the Commercial and the Municipal Civil Service Association.

That such committee be instructed to report within sixty days as to the desirability and feasibility of securing a new charter for the City and County of San Francisco.

The resolution was referred to the Judiciary Committee, composed of Supervisors Nelson, Hayden and Hilmer. It will probably be reported back next Monday with provision for representatives to be appointed by women's organizations.

FINAL DISAGREEMENT ON USE OF MARKET STREET.

The final disagreement between the City and the United Railroads over the contemplated extension of the Municipal Railway in Market street took place at the meeting of the Public Utilities Committee Tuesday afternoon. President Lilienthal of the United Railways was present and reaffirmed the position that that company could go no farther than heretofore stated in offering the City the right to operate over its tracks in Church street. That is, the City would have to agree to split transfers on a 60 and 40 per cent basis. This the City refused to agree to and then it was declared that the rights of the City to use its streets would have to be settled by litigation, and the sooner it was started the better. To this end a resolution will be presented to the Board on Monday, instructing the Board of Public Works to immediately proceed to construct tracks paralleling those of the United Railroads in Church street and in Market street from Church street to Van Ness avenue. An ordinance will also be presented instructing the Board of Public Works to prepare plans for an extension of the Municipal Railway from the Twin Peaks Tunnel to Kearny and Market streets.

Pending the final determination of litigation the Mayor is reported to be considering the establishment of a bus service on Market street to take care of passengers that may use the Church street line.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Bay View School will be the next locality to be favored by a concert by the Municipal Band. The entertainment will be on Sunday afternoon, commencing at 2 o'clock. Director Keogh announces the following program:

"The Star Spangled Banner."

1. March, "On to Prosperity".....Richard Ferber
2. Overture (by request), "Poet and Peasant".....Franz von Suppe
3. Waltz (by request), "Nightingale".....A. Czibulka
4. Vocal selections—
   (a) "Underneath the Stars".....Herbert Spencer
   (b) "My Dreamy China Lady".....E. Van Alstyne
   Nell Macfarlane, soprano.
5. Fantasy, "Il Trovatore".....Giuseppe Verdi
6. Cornet solo, song, "The Lost Chord".....Sir Arthur Sullivan
   Soloist, Walter Roesner.
7. Selection (by request), "German Songs".....E. Andauer
8. Vocal selections—
   (a) "There's a Broken Heart for Every Light on Broadway".....Fred Fischer
   (b) "Sweet Cider Time When You Were Mine".....P. Wenrich
   Monte Austin, barytone.
9. Popular melodies—
   (a) "Intermezzo" from "Cavalleria Rusticana".....P. Mascagni
   (b) "Loading Up the Mandy Lee".....Henry I. Marshall
10. March, "Hands Across the Sea".....J. P. Sousa

* * *

May Day at the Park.

The children's playground at Golden Gate Park is a veritable beehive of industry this week in preparation for the big municipal May Day celebration to be held there next Monday, May 1, under the supervision of the playground superintendent, D. Wooster Taylor.

Carpenters are building an 80-foot dance platform on the playground lawn. May pole dancers are rehearsing their dainty steps, decorators are sewing yards and yards of streamers, and a score of grown-ups and children are bagging the ton of candy that will be distributed free during the festival. In addition to the candy each child will receive oranges and apples, milk and sandwiches, soda, popcorn crisps and other good things to eat and drink.

Mayor James Rolph, Jr., will crown tiny Celeste Parry "Queen of the May." George Gallagher, president of the Board of Education, has issued a circular inviting every public school of San Francisco to participate in the pageant parade. A silver cup will be awarded to the best represented high school and grammar school.

The parade will start from the Haight and Stanyan street entrance to the Park at 10 o'clock in the forenoon, led by a detachment of police and the Columbia Park Boys' Band. Queen Celeste, in a flower-covered chariot drawn by fifty little girls in fairy costume, will follow. Then will come the Polytechnic High School Cadets, 100 dancing girls under the direction of Miss Pearl Allen, floats depicting flowers and scenes of spring, the Hebrew Orphanage Band, bagpipers, parasol girls, Scotch lassies, Spanish and Russian dancers, Californuia Grays and then the various schools of the city, distinguished by their school colors and pennants.

The royal cortege, escorting Queen Celeste, will proceed across the Park lawns to the dance platform, where the coronation will take place. There will be a continual round of entertainment from that time on, beginning with the May pole dance and including, among other features, games and races, concerts by four bands, old-fashioned Punch and Judy shows, vaudeville and circus stunts by the Columbia Park Boys, and a variety of other events arranged especially for children.

May 1 will be a general school holiday, and Queen Celeste will issue a proclamation inviting every child to the Park playground on that day.

OF PUBLIC INTEREST

The Industrial Accident Commission has just issued figures giving the number of deaths in the industries of California during the year 1915 and draws attention to the list as compared with the statistics for 1914. In the latter year there were 691 workers killed and in 1915 533 workers gave their lives to the industries of this state. The following table shows the reductions in the death list by occupations (the word "service" includes employees of men in the professions, as well as those engaged in hotel service, apartment houses, restaurants, domestic servants and amusement or entertainment employees):

	1915	1914
Agriculture	55	62
Construction	78	115
Extraction (mining and quarrying)	71	86
Manufacturing	99	121
Service	25	24
Trades	20	24
Transportation and public utilities	172	239
Unknown	13	20
Total	533	691

The effective work in behalf of "Safety First" has been accomplished as a result of cordial support from employers and employees, the public generally and the press of California. It is a striking result to be able to show a reduction of 158 in the death roll of 1915 as compared to 1914. That this reduction comes as the result of careful planning is shown by the decrease in the main industries of the state, excepting service, where the record shows an increase of one death in 1915 over 1914.

It is the hope of the Industrial Accident Commission that statistics will show a substantial reduction for each succeeding year. The aim is that no preventable death shall take place. The 158 lives speak in terms of breadwinners saved to wives and little children and an enrichment to the state's citizenship.

* * *

Jitneys Interfere With Mail Service.

While San Francisco has been pondering the jitney bus problem, the United States government has found cause to worry over the invasion of the passenger automobile in the transportation business. The jitneys threaten to demoralize the mail service of California, Utah, Nevada and Arizona, according to Jesse S. Roberts, division superintendent, railway mail service of the eighth division.

Railroad companies whose lines parallel the state highways are unable to compete with the inter-town motor vehicle service over these roads and are reducing the number of their local trains to a minimum.

The result, according to Roberts, is a reduction of the number of trains on which the mail may be distributed. Complaints have been pouring into the railway mail service from bankers, business men and farmers of the inland district against the curtailment of service between these towns and between San Francisco and inland towns.

Instances cited of the lessening of train service because of motor vehicle competition are: Between Red Bluff and Sacramento, the cancellation of Southern Pacific trains 31 and 32; curtailment of local service between Tehama and Davis; reduction of service between Redlands and Los Angeles and fewer trains on many electric interurban lines.

To improve interurban mail service demoralized by the Southern Pacific taking off a number of its trains because of jitney bus competition the Postmaster-General is seriously considering the advisability of granting mail carrying contracts to automobiles in California for the purpose of more rapid service between towns and cities and at much less expense than it costs the government to use the railroads.

* * *

Wages Increase.

The manufacturing industries in the United States are shown by figures published by the Department of Labor to be spending generally twenty to sixty per cent more for labor than they were a year ago. Much of the increase is accounted for by the additional number of men employed, but a considerable amount is credited to higher wages.

The iron and steel industries lead with a 60.3 per cent increase in the amount of wages paid and a 36 per cent increase in the number of men employed. The car building and repairing industry is next with a 51 per cent wage increase, against 36 per cent increase in men employed. Cotton manufacturing alone of the larger industries shows only a nominal wage increase.

* * *

Losses Caused by Sickness.

In estimates announced by the Social Insurance Commission of California the loss by reason of sickness among wage earners in the state cost $20,000,000 a year. This figure has been obtained by the commission after a brief survey of the field for the purpose of making a report to Governor Johnson upon the advisability of enacting a law putting into effect some form or system of sickness insurance in California.

There are 720,000 workers in California, and at the rate of nine days of sickness each year and a loss of $2 a day for each day sick, means a total of $20,000,000, according to the commission, and this does not take into consideration annual losses covered by working people due to death, to decrease in efficiency and to old age.

Taking figures prepared by experts in sickness insurance as a basis, the commission finds that the cost a man for sickness insurance would be about 50 cents a week, and this, were it divided as is done in Europe, would mean a payment of 25 cents a week by the insured and a like amount by his employer.

Tuesday, May 2, Presidential primary day, is a legal holiday under the California statutes, and all departments of the courts, as well as public offices, banks and other institutions, will be closed. The law of this State provides that any day upon which an election is held "throughout the State" is a legal holiday, and a primary election has been held to come within the meaning of the section.

The use of clips on inclosures and circular mail is to be discouraged by the Postoffice Department and orders to this effect have been issued. Frequently complaints have been received by the superintendent of the scattering of mail held together by clips. The clips also are injurious to cancelling machines.

The committee of the Down Town Association having in charge the installation of an improved lighting system for Market street has given orders to the Pacific Gas and Electric Company to begin installing the lighting accessories. A majority of owners and merchants responded liberally to the call for funds, and if plans do not fail, the lighting system will be ready for the big celebration of "Home-Coming Week," July 1 to 4. The association is at work on preparation for an illumination ball at the Exposition Auditorium as a feature of the program.

An American industrial commission will visit France this summer to make a general study of industrial requirements there during the period of reconstruction after the war. American Manufacturers' Export Association is behind the plan.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on April 17, 1916, the following permits were granted:

Retail Liquor Dealers—Benjamin Schnier, to purchase of A. Pappageorge, 589 Hayes street, and remove to 549 Hayes street; Gust George, to remove from 156 Eddy street to 1740 Fillmore street; Charles F. Metzner, to purchase of Angelo Mannoni, 942 McAllister street, and remove to southwest corner Laguna and McAllister streets.

Miscellaneous—Mrs. Knight Bauer, intelligence office, to remove from 966 Market street to 406 Kearny street; Max Morgen, second-hand, 3094 Sixteenth street; Joseph H. Moskow, auctioneer, 315 California street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held May 1, 1916, at 7:30 p. m.:

Saloon, to remove—Marks Julius Stamper, from 1603 Ellis street to southwest Fillmore and Ellis streets.

Saloon and Restaurant, to purchase and remove—Secondiuo Mochetto, to purchase of William L. Anderson, 441 Eddy street, and remove to 762 Broadway.

Kinetoscope Keepers—Leon L. Kahn, 2550 Mission street; Howard J. Sheehan, 1125 Market street; Thomas P. Ford, 135 Raymond avenue.

Dance Hall—Daniel E. Anglum, northeast corner Market and Gough streets.

Second-Hand Dealer, to remove—Albert Borella, to remove from 1961 to 1985 Mission street.

Junk Dealer—Gerson Kapkin, 916 Brannan street.

DEPARTMENT OF PUBLIC WORKS

Street Work Initiated.

The Board of Public Works has passed resolutions of intention to order the following streets improved:

Morse street from 374 feet easterly from Newton street to the westerly line of Curtis street—grading, curbs, sidewalks, sewers and asphalt pavement.

Folsom street between Fourth and Fifth streets—sidewalks.

Corbett avenue between Hattie and Danvers streets—sidewalks.

Crossing of Allison and Morse streets—sewer.

Bartol street between Vallejo street and Broadway—special construction of sidewalks, stairway, resetting curbs and brick pavement.

Permits have been granted to do street work under private contracts as follows:

Florida street between Nineteenth and Twentieth streets—sidewalks.

Crossing of Newcomb avenue and Mendell streets—sidewalks, reset curbs and culverts.

Newcomb avenue between Railroad avenue and Mendell street—grading and combination brick and asphalt pavement.

Fells Place and Powell street—asphalt pavement and curb.

Dwight street between Girard and Berlin streets—grading, curbs and combination brick and asphalt pavement.

Locust street between Jackson street and Presidio—curbs and brick pavement.

Request for a new school to cost $20,000, to be built in the Visitacion Valley, was presented to the Board of Education yesterday from the Visitacion Valley Improvement Club. It asked that provision for the amount be made in the next school bond issue.

LOCAL TELEPHONES AT CITY HALL.

For the convenience of those wishing to communicate with the various officers aud employees in the City Hall a list of telephones is herewith published which will be added to from week to week until all departments are scheduled. The main exchange of the City Hall is Park 8500. Parties wishing to call a particular employee should first call the exchange and to the operator answering give the local number in the list.

Board of Supervisors—Rooms 221 to 236.

	Local Telephone No.		Local Telephone No.
Ahern, John F.	285	Kortick, John C.	283
Auditorium Committee	285	Krelling, Charles T.	282
Barry, David A.	285	Lahaney, Jos. F.	283
Brandon, Edw. J.	283	Lands, etc., Committee	286
Building Committee	286	Light Inspector	282
Civil Service Committee	282	Lighting Service	282
Cleary, Thomas	285	Lynch, James J.	287
Commerford, Mary A.	283	Mason, H. A.	282
Commercial Dev. Com.	285	McGinnis, Thomas B.	286
Concerts Committee	287	McLeran, Ralph	283
Conlan, Samuel L.	286	Mulvihill, Joseph	283
Deasy, Cornelius J.	283	Nelson, Charles A.	283
Dunnigan, John S.	288	Nolan, Edward L.	283
Education, etc., Committee	285	Police Committee	282
Electricity Committee	282	Power, James E.	283
Ellison, Edward	286	Public Welfare Committee	296
Finn, John F.	290	Rogers, John W.	296
Finance Committee	288	Slevin, James P.	287
Fire Committee	287	State Laws, etc., Committee	282
Forbes, Charles H.	282	Streets Committee	287
Gallagher, Andrew J.	283	Stationery Department	290
Hampton, Robert	282	Suhr, Fred, Jr.	283
Hayden, J. Emmet	283	Sullivan, Kathryn	288
Health Committee	287	Supplies Committee	291
Hilmer, Fred L.	283	Telephone Service	282
Hilsz, Carl	290	Utilities Committee	288
Hocks, Oscar	283	Walsh, John O.	283
Hornung, Charles	283	Water Inspector	282
Hynes, John D.	283	Water Service	282
Judiciary Committee	282	Welch, Richard J.	283
Kast, Marius J.	291	Williams, Cyril	289
Kessen, James M.	285	Wolfe, Edward I.	283

City Attorney—Room 206.

	Local Telephone No.		Local Telephone No.
Ainsworth, R. T.	257	Hawes, Mrs.	250
Dooling, Maurice T.	255	Long, Percy V.	251
English, J. F.	252	Lull, George	259
Gaffney, Thomas F.	249	O'Brien, Daniel S.	258
Hart, Henry H.	254	Searls, Roert M.	253

Department of Electricity—Rooms 203-205.

	Local Telephone No.		Local Telephone No.
Barry, Jas. M.	99	Wharton, Jas. J.	277
Dodge, Chas. H.	277	Wiseman, J. D.	277
Pennycook, Wm. G.	278		

ANNOUNCEMENTS

Bids for general supplies for next year will be received by the Board of Supervisors next Monday.

* * *

The Board of Public Works will receive bids for the general construction of the southeasterly wing of the San Francisco Hospital on Wednesday, May 3, between 2 and 3 p. m.

* * *

The Streets Committee on Thursday, May 4, will hear the matter of protests filed against the report and plat of the Board of Public Works showing lots that will be benefited by and assessed for the extension of France avenue from its present easterly termination easterly to the easterly boundary line of The Somps Tract, and the extension of Munich, Prague and Dublin streets southerly to the proposed extension of France avenue and the extension of Moscow street from proposed extension of France avenue southerly two hundred feet more or less.

The Mayor has vetoed the ordinance ordering the improvement of the yard of the Junipero Serra School in accordance with plans and specifications prepared therefor, and authorizing and directing the Board of Public Works to enter into contract for said improvement. The message will be considered by the Supervisors next Monday.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Street Pavements.

Blair, W. P. Vitrified brick pavements. (American city, v. 13, p. 512-5. Dec., 1915.) 352 Am 35[13].

Blanchard, A. H. Elements of highway engineering. 1915. 625.7 B59e.

Blanchard, A. H. Text-book on highway engineering, by A. H. Blanchard and H. B. Drowne. 1913. 625.7 B59.

Boorman, T. H. Asphalts, their sources and utilizations. 1908. 625.8 B64.

Carey, A. E. The making of highroads. 1914. 625.7 C18.

Carter, Z. W. Improved granite block pavements. (American city, v. 14, pp. 139-144. Feb., 1916.) 352 Am35[14].

Durham, H. W. Street paving and maintenance in European cities. 1913. q625.8 D93.

Frickstad, W. N. Standard paving construction. (Pacific municipalities, v. 29, pp. 3-14. Jan., 1915.) *352 P11[29].

Frost, Harwood. The art of roadmaking. 1910. 625.7 F92. "City streets and pavements": pp. 296-449.

Goodrich, E. P. Efficiency in highway administration with special reference to pavements, by E. P. Goodrich and W. B. Holton, Jr. (Annals of the American academy, v. 41, pp. 115-126. May, 1912.) *305 An 73[39].

Greenough, M. B. Monolithic construction of brick pavement. (Municipal journal, v. 40, pp. 369-70. Mar. 16, 1916.) q628 M92[40].

Hammer, H. J. Concrete pavement with bituminous top. (Municipal journal, v. 40, pp. 363-4. Mar. 16, 1916.) q628 M92[40].

Hanson, E. S. Concrete roads and pavements. 1914. 625.8 H19.

Judson, W. F. City roads and pavements suited to cities of moderate size. 1909. 625.7 J92c.

Loud, H. S. Wood block pavements. (American city, v. 14, pp. 263-266. Mar., 1916.) 352 Am35[14].

McCullough, Ernest. Engineering work in towns and cities. 1908. 628 M13. "Street pavements": pp. 40-109.

McIntyre, W. A. Concrete pavements. (American city, v. 14, pp. 26-33. Jan., 1916.) 352 Am35[14].

Millions for paving controlled by handful of pins. (Engineering record, v. 72, pp. 714-717. Dec. 11, 1915.) *f628.5 Sa58[72].

Morrison, C. F. Highway engineering. 1908. 625.7 M83.

Morrison, E. J. Asphalt block pavements. (American city, v. 13, pp. 324-329. Oct., 1915.) 352 Am35[13].

Paving statistics of American cities for 1915: compiled from information relative to more than one thousand two hundred cities furnished to Municipal journal especially for these tables—amount, kind and cost of roadway and sidewalk paving done. (Municipal journal, v. 40, pp. 144-181. Feb. 3, 1916.) q628 M92[40].

Peckham, S. F. Solid bitumens, their physical and chemical properties and chemical analysis; together with a treatise on the chemical technology of bituminous pavements. 1909. 665.4 P33.

Pierce, D. T. Sheet asphalt pavements. (American city, v. 13, pp. 118-124. Aug., 1915.) 352 Am35[13].

Richardson, Clifford. The modern asphalt pavement. 1908. 625.8 R39.

Sharples, P. P. Precautions to be used in securing successful bituminous macadam pavements. (American city, v. 13, pp. 399-404. Nov., 1915.) 352 Am35[13].

Smith, E. P. Types of bituminous pavements. (Municipal journal, v. 39, pp. 652-5. Oct. 28, 1915.) q628 M92[39].

Spalding, E. P. A text-book on roads and pavements. 1908. 625.7 Sp18.

Sprague, N. S. Openings in street pavements. (American city, v. 14, pp. 228-230. Mar., 1916.) 352 Am35[14].

Street paving in California. (Western engineering, v. 6, pp. 113-115. Sept., 1915.) 620.5 W52[6].

Tillson, G. W. Street pavements and paving materials. 1903. 625 T46.

Warren, G. C. The history and economics of pavement on state and municipal highways. (Pacific municipalities, v. 30, pp. 50-8, 97-105. Feb., Mar., 1916.) *352 P11[30].

* * *

EXAMINATION QUESTIONS.

The following is a list of the questions asked applicants for library positions at the examination held on April 8th:

Questions for Examination in Literature and Art.

1. Write not less than 200 words upon one of the following subjects:
   (a) Elizabethan prose writers.
   (b) Growth of the English drama.
   (c) English novel.
2. Who wrote the following? Select 15 and characterize as play, poem, novel, etc.:
   Jew of Malta; Trojan Women; Crown of Wild Olive; Alexander's Feast; Jesuits in North America; Ruy Blas; Eve of St. Agnes; Rise of the Dutch Republic; Representative Men; Ordeal by Battle; Turmoil; Lady Windermere's Fan; Eugenia Grandet; Peer Gynt; Idea of a University; Alchemist; Andrea del Sarto; Emma; Orlando Furioso; Coningsby.
3. Give the title of an important work by each of the following authors:
   Virgil; Aeschylus; De Quincey; Gibbon; Moliere; Schiller; Goldsmith; Tasso; Stevenson; Prescott; Chaucer; Pater; Spencer; Lowell.
4. What are the leading names in contemporary French, German, Italian and Russian literature? Give the title of a work by each.
5. Give author and title of books that you could recommend to a patron on the following subjects:
   Political economy; Greek art; American government; chemistry; ancient Egypt; novel on California life.
6. What periodicals would you consult for:
   (a) Book reviews.
   (b) Current events.
   (c) Travel and description.
   (d) Social service.
   (e) Art.
7. Name six books (not fiction) by contemporary English and American authors that you could recommend to a library patron. Characterize each briefly.
8. Fine arts:
   Name 4 great paintings with artist of each.
   Name 4 famous works of sculpture.
   Name 3 famous cathedrals, giving location.
   Name 3 famous art galleries or museums.

Name 3 great operas and their composers.
Name 2 symphonies and their composers.

9. Give a brief account of your use of the reference department of a library, naming books and periodicals that have been most helpful in your work.

Questions for Examination in History and General Information.

1. Write not less than 200 words upon one of the following subjects:
   (a) Crusades.
   (b) Thirty years' war.
   (c) American revolution.
2. Discuss briefly the early history of California up to and including its admission as a state.
3. What is suggested to your mind by the following? (Answer 10):
   Hanseatic League; Magna Charta; Spanish Armada; Field of the Cloth of Gold; Doomsday Book; Kremlin; Monroe Doctrine; Triple Alliance; Seven Years' War; Bayeux Tapestry; Hague Tribunal; Hussites; Lollards; Sepoy Mutiny; Holy Alliance; Jacobins; Triple Entente; Missouri Compromise; Peninsular War; Sicilian Vespers.
4. Characterize in a few words eight of following:
   Henry of Navarre; Clovis; Ignatius Loyola; Garibaldi; Tecumseh; John Marshall; John Bright; Thomas Aquinas; Catherine de Medici; Thomas Cranmer; George Rogers Clark; Frederick the Great.
5. In what wars were the following battles fought? Give countries engaged:
   Chalons; Philippi; Hastings; Sedan; Agincourt.
6. Describe briefly what is meant by:
   Public service; social work; vocational guidance; Nobel prize; federal reserve; city manager; industrial efficiency; Pan-Americanism; canal tolls.
7. Give a brief account of the present situation in Mexico.
8. Name four of the most important topics under discussion in the newspapers today. Characterize each briefly.
9. Name a standard history, giving author and title of each of the following:
   California; United States; England; France; Germany; Italy; Russia; French Revolution.

DEPARTMENT OF EDUCATION

Plans and specification for the building of the Paul Revere School were approved by the Board of Education at its meeting Tuesday, and the work of constructing this building is now to go forward as rapidly as possible. The building will take care of the overflow in the Bernal Heights district.

Residents of Visitacion Valley asked for an appropriation of $20,000 for the purchase of land upon which can be constructed an addition to the present school building.

Superintendent Roncovieri asked that teachers who attend the university summer school be allowed to be absent the first week of the fall term to complete their course.

The resignation of Verda C. Shurtleff was accepted, and Mrs. Maude S. Kemp was granted leave of absence.

University Summer School.

The summer session at the University of California, which opens June 25 and extends to August 5, will offer courses in all of the academic branches and an unusual variety of instruction in physical education, including swimming, dancing, tennis, gymnastics and playground activities. The official announcement of courses was made recently.

The department of household economics is more extensive than in previous sessions. Sewing, tailoring, designing, millinery, cooking, simple and elaborate dietics, budget-making and household arts are some of the subjects.

In the manual arts, wood carving, basket weaving, embroidery, clay work and bookbinding will be given.

Of unusual interest are the courses which will be given both to men and women in first aid, the social aspects of public health and emergencies and home care of the sick.

A full list of business courses, including work in stenography, typing, bookkeeping, office practice, business methods and commercial problems will also be offered.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is the report of operations in the Department of Electricity for the month of March, 1916:

Fees received for inspection of wiring	$1,079.71
Fees received for inspection of sign permits	23.30
Fees received for fire tapper service	15.50
	$1,118.51

Housemovers' deposits, $100.

In the Inspection Bureau 1220 applications were received; 2755 inspections made; 992 installations approved; 571 found defective, and 227 non-recorded installations reported. Premises found locked, 111; premises disconnected, 2. Total number of reports left on file April 1, 1916, 4443.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 113; second, 7; third, 0; direct, 27; still, 42; total, 189. Police calls, 7236.

On outside construction the 676 fire alarm boxes in service were inspected and turned in for test. There were 4 fire alarm boxes repaired in shop and on account of repairs made to box wires 20 were out of service temporarily. There were 27 pieces of line trouble removed and 184 miscellaneous complaints attended to. There were installed 21 outside local bells; transferred, 13, and removed, 4.

In the machine shop there were manufactured 3 fire alarm underground standards, 569 fire alarm box key guard glasses and 1 fire alarm box. There were repaired 6 fire alarm boxes, 2 fire alarm box auxiliary attachments, 2 D. of E. police panels, 10 engine house registers, 1 double-pen register, 30 letgoes, 6 6-inch single stroke bells, 3 8-inch single stroke bells, 1 remote control switch, 2 sounders, 5 annunciator drops, 2 automobile spark switches, 1 gasoline torch, 1 office clock, 1 portable telephone set and 1 portable flash lamp. Repairs were also made to the department's automobiles. There were painted 192 fire alarm boxes and 56 fire alarm standards. There are under construction 125 fire alarm boxes.

Owing to the absence of a report from the Fire Chief on the character of fire escapes and stairways desired on seven schools, the preparation of plans have been delayed, according to a communication made to the Board of Education by the Board of Works.

There will be no trees planted around the buildings in the Civic Center. This is the edict of the Building Committee of the Board of Supervisors, following a conference with architects who planned the structures.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 113 Clayton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS. Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS LAURA McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 18. SAN FRANCISCO, THURSDAY, MAY 4, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

MUNICIPAL OWNERSHIP IN CALIFORNIA.

According to the report of John S. Chambers, State Controller, one hundred and four cities and towns in the State own municipal water works, with receipts amounting to $4,312,619.34, not including bond sales or service deposits. The disbursements for operation, maintenance, water purchased, etc., amounted to $1,871,491.23, and bond interest and redemption to $1,570,430.16.

Ninety-six plants furnish 198,662 consumers; 48 plants used 16,182,500,973 gallons of water during the year; 90 plants have 3,224 miles of mains; 97 cities have 14,917 fire hydrants; 13 plants have gravity systems, 66 are operated by pumps and 19 are operated by both; 22 plants were acquired in 1900 or previous; 35 plants were acquired between 1901 and 1910; 29 were acquired between 1911 and 1914, and 6 plants were acquired between 1914 and 1915. This indicates that municipal ownership of water works is progressing in an increased ratio.

Seventeen municipal lighting plants are reported and show total ordinary receipts of $782,818; disbursements for ordinary expenses were $466,982; interest and redemption of bonds $44,963. Twelve plants buy their electricity and five generate it; kilowatts purchased and generated, 24,133,282; 546 miles of pole line and conduit; 13 plants cost $2,344,261.

Thirteen cities operate municipal wharves and piers with receipts of $147,816; cost of operation, $111,145. Outlays for new structures were $847,698.

One city operated a gas plant with receipts of $14,427 and operating expenses $11,188.

One city (San Francisco) operated a municipal street railway.

BIDS ADVERTISED FOR.

Bids are being advertised for as follows:

May 11, at 8 p. m., the Fire Commission will receive bids for twenty-five or more double hydrants; also, for dry-docking and painting the hulls of the fire boats.

The Board of Election Commissioners will receive bids on May 18, at 2:30 p. m., for furniture, ballots and election supplies.

Governor Johnson, Chief Justice Angellotti and Attorney-General Webb, constituting the San Francisco State Building Commission, will meet this week to determine the allotment and floor space of the proposed structure. This done, competitive bids will be asked for from architects all over the country. The winner will be selected from the best ten decided upon by a board of trustees.

The United States sold merchandise worth $97,396,826 to South America during the last seven months of 1916, as compared with sales amounting to $53,033,940 during the corresponding month of 1910.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors on Monday the consideration of the Mayor's veto of the resolution ordering the improvement of the Junipero Serra School was postponed one week. Similar action was taken on the resolution directing the Board of Public Works to proceed with the work of constructing the extension of the municipal railway across Golden Gate Park. This was done in order to provide a last opportunity for the Park Commission to give its consent to the project.

Two hundred and thirty-five bids were received for the furnishing of annual supplies to the city and were referred to the Supplies Committee; also bids for furniture.

The following appropriations were made:

For inspection in connection with construction of Church Street Municipal Railway, additional, $2,500.

For the expense, maintenance, cleaning, etc., of streets during May, 1916, $29,200.

For additional carpentry contract, City Hall, $794.36.

For purchase of land for Daniel Webster School site from Adolf W. and Hilda Hultgren, $7,500.

For purchase of land for Daniel Webster School site from A. Brander, $2,500.

For additional and emergency supplies by the Board of Health, $1,500.

The following street work was ordered:

Mateo street, between Chenery and Arlington streets, by grading and construction of curbs and basalt pavement.

Pope street, between Mission and Morse streets, by grading and construction of curbs, catchbasins, sewers, sidewalks and combination asphalt and brick pavement.

Kirkham street, between Forty-fifth and Forty-sixth avenues, by the construction of sewers.

Crossing of Twenty-ninth avenue and Cabrillo street, by grading and construction of curbs, sidewalks and asphalt pavement.

Howard street, between Spear and Main streets, by the construction of sidewalks.

The construction of sidewalks at crossing of Hugo street and Second avenue; northerly side of Clement street, between Fifteenth and Sixteenth avenues; easterly side of Sixteenth avenue, between Clement and California streets; Eighteenth avenue, between Anza and Balboa streets.

Crossing of Judah street and Thirty-seventh avenue, by grading and construction of sewers, catchbasins, curbs, sidewalks and asphalt pavement, and the same at crossing of Judah street and Thirty-eighth avenue.

The Board of Public Works was authorized to enter into a contract for the construction of Engine House No. 17 on Mint avenue.

The City Attorney was directed to negotiate for the acquisition of a right of way for the extension of Twin Peaks boulevard to connect with Market street.

The ordinance extending the fire limits south of Market street, embracing generally the district bounded by Second and Brannan streets and the Bay, was passed to print.

A bill was passed to print regulating the manufacture and sale of mattresses.

The offer of Patrick Howard to sell a lot on Texas street required for the Daniel Webster School for $10,000 was accepted.

The offer of Margaret Reid to sell a lot on McAllister street required for the Fremont School for $3,300 was accepted.

Resolutions were adopted directing the Board of Works to proceed with the construction of the Church street railway from Seventeenth to Market street and to prepare plans for a railway in Market street from the Twin Peaks tunnel to Third street. The action was taken so that threatened litigation over the right of the city to lay tracks in Market street may be commenced at once and the respective rights of the United Railways and the city finally determined.

Monday, May 15, at 3 p. m., was fixed as the time for hearing the appeal in the matter of the improvement of Moraga street, between Eighth and Ninth avenues.

The Clerk was directed to advertise for bids for furnishing buggy service.

Contracts were awarded for police standards and stationary chairs for the City Hall.

Resolutions were introduced endorsing the double platoon system in the Fire Department. The Fire Department was requested to secure data on the subject from other cities.

A resolution was adopted favoring a day off in seven for the Police Department.

George B. Somers, a member of the Board of Health, was granted a leave of absence.

Action on Various Permits.

Referred to the Fire Committee:

D. G. Castagnola & Co., for boiler permit, 1528 Grant avenue.

Pierre D. Moore, for oil storage tank, 1,500 gallons, west side of Lyon street, 150 feet north of Jackson street.

Union Iron Works, for oil tank permit.

San Francisco Hospital, for oil tank permit.

Mrs. Glide, for boiler permit, 15 horsepower, 1040 Bush street, for heating purposes.

Shell Company, for automobile supply station, corner Bush and Larkin streets, to store 900 gallons gasoline.

M. Levin & Sons, for permission to maintain a smelter at 1062 Folsom street.

Referred to the Public Health Committee:

Applications for stable permits from:

Antonio Delucchi, for 2 horses, at 425 Lyon street.

Christina Ettlin, for 1 cow and 1 horse, south side Cross street, 90 feet west of Pope street.

Athens Baking Co., for 24 horses, north side Harrison street, 300 feet west of Fifth street.

John Careili & Co., for 3 horses, at 2210 Filbert street.

Permits Recommended and Passed to Print.

Oil Storage Tanks.—M. A. Little, at southwest corner of Bush and Mason streets, 1500 gallons capacity; E. A. Wasserman, at 556 California street, 1500 gallons capacity; H. Gruneaur, at 1344 Jackson street, 1500 gallons capacity; University of California, on east side of Parnassus avenue, 95 feet north of Fourth avenue, 3500 gallons capacity; Pauline Franklin, at the southeast corner of Presidio avenue and Jackson street, 1500 gallons capacity; W. R. Williar, on the north side of Vallejo street, 103 feet east of Divisadero street, 1500 gallons capacity.

Boiler.—University of California, at Fourth and Parnassus avenues, 2 of 165 horsepower each, to be used in furnishing power and heat.

Permits Granted and Finally Passed.

Oil Storage Tanks—Willys Overland Stores Co., Inc., at southeast corner of Van Ness and Fern avenues, 1500 gallons capacity; J. Lauray, on west side of Leavenworth street, 200 feet north of Broadway, 1500 gallons capacity; George E. Bennett, on the south side of Eddy street, 87 feet 6 inches east of Leavenworth street, 1500 gallons capacity; Second Church of Christ Scientist, at the southeast corner of Dolores and Cumberland streets, 1500 gallons capacity; John Silovich, at the northwest corner of Fourth avenue and Cabrillo street, 1500 gallons capacity; S. Fugazi, at 1083 Union street, 1500 gallons capacity

Stables—G. Pedemonte, for 1 horse, in rear of 1478 Church street; George Golding, for 4 horses, at 2253 Post street; Tony Danna, for 2 horses, on south side of Taraval street, between Twenty-seventh and Twenty-eighth avenues.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on April 27th, the following premises were condemned: 2045 Divisadero street (grocery store and flats), condemned, and eight weeks given to commence work and twelve weeks to complete work of complying with requirements of Board of Health; 422-28 Eleventh street (dwelling and stable), condemned, and eight weeks granted to vacate and demolish; 1124 Howard street (hotel), condemned, and four weeks granted to vacate as a lodging house.

The following cases will be heard before the Board of Health on Thursday, May 4, 1916: 376 Castro street (dwelling); 22½ Santa Marina street (shack); 1 Trainor place (pickle factory); 39 Naples street (two shacks); north side of Bacon street, between Harry and Castro streets (dwelling).

Births registered during week ending April 22, 1916, 159; deaths registered during week ending April 22, 1916, 113; births registered during week ending April 29, 1916, 136; deaths registered during week ending April 29, 1916, 153.

Following is a list of communicable diseases reported to this department during the week ended April 22, 1916: Measles, 2; mumps, 3; whooping cough, 9; pneumonia, 6; scarlet fever, 29; typhoid, 5; chickenpox, 4; erysipelas, 6; diphtheria, 31.

Following is a list of communicable diseases reported to this department during the week ended April 29, 1916: Diphtheria, 17; measles, 2; mumps, 46; whooping cough, 21; penumonia, 3; scarlet fever, 45; typhoid, 6; chickenpox, 27; erysipelas, 1.

* * *

REGULATIONS IN MAKING MATTRESSES.

The Board of Supervisors has passed to print an ordinance regulating the manufacture and sale of mattresses. The following are its principal provisions:

No person or corporation, by himself or by his agents, servants or employes, shall employ or use in the making, remaking or renovating of any mattress, any material of any kind that has been used in or has formed a part of, any mattress used in or about any public or private hospital, or institution for the treatment of persons suffering from disease, or for or about any person having any infectious or contagious disease; any material known as "shoddy" and made in whole or in part from old or worn clothing, carpets or other fabric, or material previously used, or any other fabric or material from which shoddy is constructed; any material, not otherwise prohibited by this ordinance, of which prior use has been made; unless any and all of said material has been thoroughly sterilized and disinfected by a reasonable process, approved by the Board of Health of the City and County of San Francisco.

No person or corporation by himself or by his agents, servants or employes, shall cause to be renovated or remade, or buy, sell, offer for sale, or have in his possession with intent to sell, any renovated, or remade, or used or second-hand mattress unless the same has been sterilized and has thereto attached a muslin or linen tag not smaller than three inches square securely sewed to the covering thereof, a statement in the English language setting forth the following facts in type not smaller than twenty (20) point:

(used)

This is a (renovated) mattress and has been sterilized with ———— (material used) on ————

(day) (month)

———— by ————.

(year) (firm's name)

Board of Health Certificate No.——.

No person or corporation by himself or by his agents, servants or employes, shall sell, offer to sell, deliver or consign, or have in his possession with intent to sell, deliver or consign any mattress made, remade or renovated in violation of this section.

No person or corporation, by himself or his agents, servants or employes, shall directly or indirectly, at wholesale or retail, or by public auction, or otherwise, sell, offer for sale, deliver or consign or auction, or have in his possession with intent to sell, deliver or consign, any mattress that shall not have plainly and indelibly stamped or printed thereon, or upon a muslin or linen tag not smaller three inches square securely sewed to the covering thereof, a statement in the English language setting forth the kind or kinds of materials used in filling the said mattress and whether the same are in whole or in part, new or old, or second-hand, or shoddy, and the name and address of the manufacturer or vendor thereof, or both together with the tag required.

It shall be unlawful for junk dealers or any person or corporation by himself or his agents, servants or employes, to sell or offer for sale, deliver or consign, or have in his possession with intent to sell, deliver or consign, any material which has been previously used or formed a part of any mattress unless the same has been sterilized in a manner satisfactory to the Board of Health.

Whenever the word "felt" as applied to cotton is used in the said statement concerning any mattress it shall be designated in said statement whether said felt is "felted cotton" or "felted linters."

It shall be unlawful to use in the said statement concerning any mattress the word "floss" or words of like import, if there has been used in filling said mattress any materials which are not termed as "Kapok."

It shall be unlawful to use in said statement concerning any mattress the word "hair" unless said mattress is entirely manufactured of animals' hair.

It shall be unlawful to use in the description in the said statement any misleading terms or designation, or term or designation likely to mislead.

Any mattress made from more than one new material shall have stamped upon the tag attached thereto the percentage of each material so used.

Any mattress made from any material of which prior use has been made shall have stamped or printed upon the tag attached thereto in type not smaller than twenty-point the words "second-hand material."

Any mattress made from material known as "shoddy" shall have stamped or printed upon the tag attached thereto in type not smaller than twenty-point the words "shoddy material."

All existing concerns shall comply with the foregoing provisions within six months.

Extension Class in Everyday German.

When to use "Wiegehts," "Gesundheit," "Auf Wiedersehn" and other expressions of everyday German conversation will be taught in a class in elementary German which the University Extension Division will conduct on Friday evenings, from 7:15 to 9:15, in room 24 of the High School of Commerce, San Francisco. A study of composition and grammar will accompany the practice and the discussion of current topics. Dr. W. R. R. Pinger, assistant professor of German in the University of California, will conduct the course.

Extension Class for Civil Service Candidates.

Aspirants for State and Federal civil service appointments requiring shorthand training are to be accommodated in a special civil service shorthand speed course which the Extension Division of the University of California will organize Friday evening, May 5th, at 7 o'clock, in the High School of Commerce, San Francisco. Writers of any system of shorthand may enroll. The course will consist of fifteen one-hour dictation periods and will meet three times a week.

OF PUBLIC INTEREST

LOS ANGELES, April 30.—The machinery of justice in the city of Los Angeles has recently been augmented by a new court which has a number of features which make it different from judicial organizations of a kindred nature in the United States. It is called the women's court, and its purpose is to allow the trial of women offenders to be carried forward under the conditions of privacy and sympathy which will insure the greatest possible degree of justice to each offender brought before the bar. Cases which come before this new tribunal are such as were previously tried in the police courts of the city; and the surroundings in these courts and the class of cases which most frequently come up for trial are such as to provide the worst possible environment for first offenders.

The new court has been located in a building of its own at a considerable distance from the city jail, where the other police courts are located. All of the officers of justice are women. Mrs. Georgia Bullock acts as judge. Her findings are made in form of recommendations to Police Judge Thomas P. White, who is the originator of the women's court and largely instrumental in its establishment. While Judge White will in most cases act upon the recommendation of Mrs. Bullock, he will also, when it is considered desirable, hear all the evidence in any given case.

One of the most interesting features of the court as it is now organized is the very active co-operation given it by a large number of the city's leading club and professional women who have accepted invitations to become members of a women's court committee. The purpose of this committee is to aid the officers of this court in giving practical and sympathetic help to all women who appear before it, either through the action of the law or through their voluntary endeavor to secure sympathetic advice and aid. About 20 of the city's most active women citizens constitute this committee. They serve in groups of three, each group attending one day's proceedings of the court, so that no one member of the committee is required to devote more than one day a week of her time to committee work.

The hearings of cases which come up before the court will not be open to the general public, so that any woman who is brought to trial has the utmost opportunity to tell her troubles in detail. The secretary and the probation officer are both women who have had considerable experience in dealing with unfortunate members of their sex.

The responsibility of the committee of women will not end with their services in hearing the cases on the court's calendar. They have also agreed to do everything in their power in their private capacity to assist in providing some way for the girls and women who are out on probation to be given employment or placed in homes, preferably somewhere in the country.

As a result of their experiences in connection with this court, which is now over a year old, the judges are seeking to create an industrial home for women. This home would be constructed on the cottage plan, each cottage to be in charge of a matron skilled in the care of derelict women. The inmates by doing work in the home would be made economically independent.

* * *

Letters from United States Senator James D. Phelan and Congressman Julius Kahn, acknowledging receipt of a resolution in favor of Hunters Point as a navy yard, have been received by the Board of Supervisors. The resolution was adopted by the Supervisors two weeks ago. Senator Phelan and Congressman Kahn promise to do their utmost to aid in procuring the naval station for San Francisco. Senator Phelan already had introduced a bill to that effect.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education on Wednesday, May 3, the Building Committee and the Supplies Committee were requested to investigate conditions in the Girls' High School with a view of installing the subject of Domestic Science as a part of the course in Household Arts in said school. If the combined committee finds that the proper accommodation can be arranged, the Schools Committee recommends that Domestic Science be added to the course in Household Arts in the Girls' High School at the beginning of the fall term 1916.

The following-named teachers were appointed to teach in the Polytechnic High School for the school year 1916-1917: John Lemos, Miss Muriel Burnham, Chas. E. Rust, R. A. Jones, Miss Edwina Frary, Miss Elizabeth Bridge, Miss Ruby Gracier, Miss Linda Bell, David P. Hardy.

Miss Ruth Stark, now serving as half-time teacher in the Polytechnic High School, was appointed to full-time service in said school for the school year 1916-1917.

Mrs. Helen B. Brooks was appointed head of the Department of Household Arts in the Polytechnic High School for the school year 1916-1917.

The resignation of Francis Kellogg as teacher was accepted. Rose Rock and Marie Horton were granted leaves of absence.

* * *

The special attention of the pupils of the public schools is called to the musical program that will be given at the final rehearsal of the San Francisco People's Orchestra Association next Saturday, May 6, 1916, at 10 o'clock a. m., at the Civic Auditorium. There will be no charge of admission for the pupils of the schools. Heretofore so few pupils have availed themselves of this opportunity that the plan whereby pupils are admitted free will be discontinued unless the attendance of the pupils is greatly increased at the rehearsal next Saturday. It seems to the committee that the small attendance of the pupils must be due to the fact that their attention has not been called sufficiently to the subject.

* * *

Winter School for Foresters.

Now the woodsmen can go to college when winter closes down operations in the forests. Courses in "Forestry Principles" and "Forestry Methods" will be given in the University of California's Summer Session, from June 26 to August 5, but that is just when the woodsmen are busiest. So for twelve weeks in winter time every year hereafter, during January, February and March, a "Short Course in Forestry" is to be given at the University of California.

This course is planned especially for woodsmen, whether employed by a lumber company or by the United States Forest Service, who want to learn how to plan better systems of fire protection, how to build better trails or make better maps, and how to keep abreast of the latest developments in methods of logging and timber estimating.

There will be work in forest management and instruction in elementary silviculture. Officials of the United States Forest Service will give a special lecture course covering various phases of the work of the national forests. So many different courses will be offered that the individual woodsman will find opportunity to pick those courses best suited to his own individual needs, and will find it profitable to come for more than one short course.

The twelve weeks' course will be given at a time when it is easy for the woodsmen to come, for most of the chief logging regions of California are snowbound at that season, and little work in the woods is possible.

* * *

Accident Compensation for Teachers.

Superintendent Roncovieri of the School Department has written a letter to the Industrial Accident Commission asking if a school teacher who contracts a contagious disease in

the class room is entitled to receive her salary while absent. The question raises a new point in the interpretation of the law.

"In many cases," says Roncovieri, "men and women who shrink from no personal exposure and risk necessary to the performance of their full duty to their youthful charges," become infected with a disease which has already manifested itself among the pupils. Then the Board of Health orders the teacher to stay away from school as a precaution against the further spreading of the disease. Under these circumstances, thinks Roncovieri, a teacher should be allowed to recover the amount of salary dne for the period of her absence.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The municipal band will render one of its popular concerts next Sunday at 2 p. m. at the Yerba Buena School on Greenwich street, near Filbert. Director Keogh announces the following program:

"The Star Spangled Banner."

1. March—"Entry of the Gladiators".....J. Focik
2. Overture—"Maritana" .....W. V. Wallace
3. Waltz—"Violets"..... Emile Waldteufel
4. Vocal Selections—
   (a) "Memories" .....E. Van Alstyne
   (b) "Kentucky Home".....Walter Donaldson
   Nell Macfarlane, Soprano.
5. Descriptive Fantasy—"The Landing of Columbus".....A. Herman
   Synopsis: Fanfare announcing the King and Queen of Spain—Torchlight Dance—Sorrows of Departure—Fealty to the Flag—Parting Salute—"The Anchor's Weighed"—On the Vast Waters—Land Ho!—Joy at Casting Anchor—Salute of Cannon—"Hail Columbia."
6. Berceuse (Cradle Song)—"Jocelyn".....B. Godard
7. Selection—"The Fortune Teller".....Victor Herbert
8. Vocal Selections—
   (a) "Siam" .....Fred Fischer
   (b) "Wake Up, America".....J. Glogau
   Monte Austin, Barytone.
9. Medley of Song Hits—"Remick's 1916".....
   ..... Arranged by J. Bodewalt Lampe
10. March—"Gilmore's Triumphal".....T. P. Brooke

Jackson Playground May Festival.

The following program was observed last Monday:

Coronation Ceremonies—Entrance of the Queen of May and her court. Welcome to the Queen. Coronation of the Queen.

Dancing on the Green—Swiss May Dance. Red Wing. Swinging. Oregon Fancy. Sailors' Hornpipe. Csohbogar. Nixie Polka.

A Box of Dolls—Twelve Little Dolls. Good-Bye Little Doll. See Our Fans. The Enchanted Hour. Squeak, Squeak.

Dances and Frolics—I See You. Normandische Dance. Hot Cross Buns. (a) Rye Waltz; (b) Spanish Waltz. Clown Dance. Flower Dance.

Winding and Unwinding the May Pole—Dramatis Personae: Queen of May, Myrtle Anderson; Maids of Honor, Margaret Daley, Elizabeth Regan; Crown Bearer, Florence Maxwell; Pages, Duncan Fernie, Fritz Weikert; Flower Girls, Mildred Edwards, Dorothy Dix; Big Leaders, Ethel Johnston, Isabelle Crawford; Little Leaders, Margaret Johnston, Grace Johnston; Soloist, Agnes McGuire.

* * *

Spring Festival Announcements.

The Spring Festivals will be given under the auspices of the Playground Commission as follows:

Hamilton Playground, Geary and Scott streets, Saturday, May 6, 1916, at 2 p. m.

Southside Playground, Seventh and Harrison streets, Saturday, May 13, 1916, at 1 p. m.

Excelsior Playground, Russia and Madrid streets, Sunday, May 14, 1916, at 2 p. m.

Bay View Playground, Russia and Madrid streets, Sunday, May 21, 1916, at 2 p. m.

Presidio Heights Playground, Clay street, near Walnut street, Saturday, May 27, 1916, at 10 a. m.

Yerba Buena Playground, Greenwich and Webster streets, Saturday, May 27, 1916, at 1:30 p. m.

North Beach Playground, Lombard and Mason streets, Saturday, June 3, 1916, at 1:30 p. m.

* * *

Hamilton Playground.

The California poppy is to be the feature in decoration at Hamilton Playground. California is to be crowned Queen of May. Edward Robeson Taylor has dedicated the following lines to Hamilton Playground:

Ye Poppies, raise your stately heads,

And shed on us your stately store;
Tell Spring that California spreads
Her radiant glories as before,
While all our happy-hearted throng
Send to the Heavens their chorus song.

These lines have been set to music and a chorus of twenty male voices will render this song as a number of the program.

The program is under the direction of Miss Frances E. Ware, assisted by Miss Aileen Jones, Miss Stella Harris and Miss Margaret Foley.

CALIFORNIA MINERALS IN 1915.

The cutting off of foreign sources of supply by the European war has turned the eyes of the industrial world to California, for such materials as chrome, magnesite, manganese, quicksilver and several others. Many properties are being opened up, and the State is being closely combed for new sources of ores. The collection of the figures of mineral production by the statistical division of the State Mining Bureau, under the direction of Fletcher Hamilton, State Mineralogist, is showing some interesting data for the year 1915. There remain but a few delinquents to gather in, and it is hoped to issue the final report at a much earlier date than heretofore. The responses from the operators for the most part have been prompt, and cheerfully given. The data on the items enumerated below being complete, they are given as an advance statement pending the final bulletin:

Barytes	410 tons	$620
Bituminous Rock ...	17,789 tons	61,468
Borax	67,004 tons	1,663,520
Cement .....4,846,313 bbls.		5,972,988
Chrome	6,337 tons	49,842
Dolomite	3,492 tons	11,354
Feldspar	1,800 tons	9,000
Iron Ore	646 long tons	2,584
Lithia Mica	91 tons	1,365
Mineral Paint	311 tons	1,756

Under Barytes is included a certain tonnage of Witherite, the carbonite of barium. This is the first commercial deposit of witherite in the United States, of which we have any record.

The production of Chrome is the largest in tonnage, though not in value, of any year since 1887 when the State Mining Bureau began the collecting of such statistics.

Dolomite is a new item in the commercial mineral list of California—at least, this is the first year that it has been segregated as such. It was formerly included under limestone. The major portion of it was used for a basic lining in steel furnaces. Some was also used in the production of $C O_2$ gas.

Some Nickel ore was taken out at the Friday Copper Mine in San Diego county; but, as yet, they have been unable to get any smelter to handle it for them. A new discovery of Tin ore has been noted from San Diego county, but no production has resulted yet. Molybdenite was mined in one or two localities in the latter part of 1915, but not marketed.

The aggregate value of articles manufactured in this country during 1914 was about $24,000,000,000, as compared with less than $11,900,000,000 fifteen years ago.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Barlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. ur. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Reference Library.

The following is a partial list of recent accessions:

The Zone System in City Planning.

Beard, C. A. American city government; a survey of newer tendencies. 1912. 352 B 38a. "Zone system": pp. 380-1.

Bennett, E. H. Planning for the distribution of industries. (Annals of the American academy of political and social science, v. 51, pp. 216-221. Jan., 1914.) *305 An73[51].

Crawford, A. W. The interrelation of housing and city planning. (Annals of the American academy of political and social science, v. 51, pp. 162-171. Jan., 1914.) *305 An73[51].

Ford, G. B. City planning by coercion or legislation. (American city, v. 44, pp. 328-333. Apr., 1916.) 352 Am35[14].

Dawson, W. H. Municipal life and government in Germany. 1914. 352 D32. "The planning of towns": pp. 141-160.

Haldeman, B. A. The municipal zone system. (Engineering news, v. 68, pp. 224-6. Aug. 1, 1912.) *f620.5 En 35[68].

Howe, F. C. European cities at work. 1913. 352 H83e. "Zone system": pp. 101-2.

Howe, F. C. The modern city and its problems. 1915. 352 H83m. "The zone system": pp. 221-3.

Koester, Frank. Modern city planning and maintenance. 1914. q710 K81. "The great ground plan": pp. 36-54.

Lewis, N. P. Building area, height and other limitations to the use of private property. (Engineering record, v. 72, pp. 597-8. Nov. 13, 1915.) *f62S.5 Sa58[72]. Abstract of the paper presented by Nelson P. Lewis at the International engineering congress, 1915.

Pollock, H. M. Modern cities; progress of the awakening for their betterment here and in Europe, by H. M. Pollock and W. S. Morgan. 1913. 352 P76. "Site planning": pp. 38-9.

Pratt, E. E. A visit to Ulm, just prior to the war. (American city, v. 11, pp. 191-3. Sept., 1914.) 352 Am35[11].

Robinson, C. M. City planning with special reference to the planning of streets and lots. 1916. 710 R56c. "The zoning or districting system": pp. 277-288.

Robinson, C. M. The width and arrangement of streets; a study in town planning. 1911. 710 R56w. "Building zones": pp. 79-83.

Should a man do as he pleases with his own property? (American city, v. 14, p. 221. Mar., 1916.) 352 Am35[14].

Shurtleff, Flavel. Carrying out the city plan; the practical application of American law in the execution of city plans. 1914. 352 Sh93. "Use of the police power in the execution of a city plan": pp. 138-165.

Unwin, Raymond. Town planning in practice; an introduction to the art of designing cities and suburbs. 1914. q710 Un9.

Williams, F. B. City-planning restrictions on private property. (American city, v. 13, pp. 24-30. July, 1915.) 352 Am35[13]. "Districting": pp. 27-9.

Zone and district regulations. (Pacific municipalities, v. 29, pp. 199-203. May, 1915.) *352 P11[29].

Zone ordinances—recent decisions on the police power. (National municipal review, v. 5, pp. 323-4. Apr., 1916.) 352 N213[5].

LOCAL TELEPHONES AT CITY HALL.

For the convenience of those wishing to communicate with the various officers and employees in the City Hall, a list of telephones is herewith published, which will be added to from week to week until all departments are scheduled. The main exchange of the City Hall is Park 8500. Parties wishing to call a particular employee should first call the exchange and to the operator answering give the local number in the list.

Board of Public Works—North and West Corridors, Second Floor. Bureaus of Engineering and Architecture, North and West Corridors, Third Floor.

	Telephone Local No.
Auradau, A. L.	226
Bailey, Louis	231
Barry, N. J.	211
Bartell, M. J.	229
Batelle, G. I.	217
Baumberger, Miss A. B.	203
Beagley, George	231
Behan, Charles E.	226
Bellet, Joseph	239
Blue, F. K.	230
Boyer, W. B.	218
Brown, F. E.	226
Brown, U. G.	218
Buhr, F. F.	77
Burjan, E.	229
Burke, E. A.	215
Callaghan, N. J.	215
Chaffee, H. B.	238
Chase, W. H.	212
Cheminant, L. B.	223
Churchill, F. J.	204
Clark, Milton T.	200
Cleary, A. J.	220
Cline, R. J.	202
Comstock, M. T.	204
Constine, L.	230
Cook, C. L.	222
Coughlan, J. F.	224
Crigiar, J. W.	230
Curran, Dan S.	236
Darlington, F. G.	215
De Lerna, Mrs. M. J.	211
Delury, Daniel	231
Dennis, C. B.	235
Donahue, J. T.	213
Donovan, A. J.	236
Duffy, J. F.	213
Dunker, C.	237
Dunn, B. E.	218
Eckart, N. A.	225
Eden, J.	218
Edwards, R. A.	202
Engineer of City Hall	240
Evans, A. S.	211
Evans, W. D.	226
Fanning, C. M.	226
Farquharson, H. C.	213
Fitzgerald, W. J.	228
Fitzsimon, P.	231
Flynn, A. A.	235
Foppiani, John	78
Fraser, D. G.	207
Gard, J. C.	226
Gartland, J. B.	201
Gates, H. D.	226
Griffin, W. H.	232
Hackney, F. E.	218
Hannan, John P.	211
Hanson, J. O.	218
Harthorn, Paul D.	236
Hatfield, F. N.	231
Head, Frederick	212
Healy, C. E.	227
Hellwig, F. W.	224
Hoffman, C. A.	230
Holcomb, C. H.	226
Horgan, J. P.	233
Hyde, F. M.	230
Jacobs, Miss F. B.	221
Johns, A. B.	230
Johnson, J. H.	215
Jones, D. A.	223
Jones, E. P.	223
Jordan, E.	218
Jordan, James H.	233
Judell, Adolph	209
Kephart, H. W.	228
Keville, F.	230
Kline, G. R.	217
Knapp, E. G.	212
Kriegsman, E. F.	218
Lawton, E.	235
Leavy, L. S.	210
Levy, Louis	75
Lewis, J. F.	211
Libby, D.	225
Linehan, J. C.	74
Little, J. G.	232
McLernon, J. H.	236
McCoy, D. J.	72
McGovern, M. J.	76
McGreevy, James	231
McIntosh, R. P.	229
McKinne, A. B.	231
McNevin, Harry J.	236
Meehan, C. W.	70
Mercado, L. R.	217
Meyerink, J. O.	226
Miller, H.	215
Murphy, Daniel	235
Nishkian, L. H.	230
O'Brien, D. J.	236
O'Shaughnessy, M. M.	214
Ohman, T. J.	230
Ohman, W. H.	218
Osswald, Mrs. A. M.	221
Ost, P. J.	225
Owen, P. J.	71
Owens, J. M.	215
Penez, C. E.	226
Phares, A. D.	226
Pidge, W. C.	228
Pipe Yard	77
Power House	73
Powers, T. J.	234
Prendergast, T. F.	202
Price, George	236
Prince, O. N.	230
Reardon, T. A.	206
Reinfeld, H. L.	215
Rickey, B. D.	216
Riley, James A.	235
Riley, John M.	240
Riordan, James	236
Ronan, T. C.	230
Rosenthal, H.	218
Russell, M. J.	211
Sanchez, L. A.	218
Saunders, G. P.	231
Schroder, Miss D. S.	212
Schwartz, I.	235
Sears, Miss K. F.	221
Shaw, N. W.	230
Shlmer, H. W.	219
Shutts, F. O.	228
Sloss, Louis D.	234
Smith, Mrs. Bertha A.	237
Smith, W. A.	216
Stahle, Geo. F.	224
Stahle, H. J.	226
Stocker, L. W.	229
Sullivan, Miss M. E. (No. 1).	203
Sullivan, Miss M. E. (No. 2).	213
Swift, D. R.	203
Teghtmeyer, L. G.	218
Temple, F. A.	228
Titlow, E. I.	218
Turner, W. J.	236
Tyrrel, B. L.	202
Walker, H. M.	200
Wolcott, L. O.	213
Wood, R. J.	230
Woodward, R. S.	228
Worswick, A. L.	205
Young, Mrs. M. R.	221

At a meeting of the Fire Commission Thursday night a contract was awarded to furnish the department with the following pieces of motor-driven apparatus: Two 900-gallon pumping engines, type 12, at $9,500 each; two chemical engines, at $6,250 each, and two combination wagons, at $6,250 each. Delivery to be made in 150 days.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING MARCH 31, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Accounts	Total
Undistributed Accounts, February 29, 1916	.....	.....	.....	.....	.....	.....	$19,326.16	$19,326.16
Expended as per Demand Register	$4,465.54	$5,273.49	$19,687.47	$53,332.10	$1.75	$3,524.41	6,083.29	92,368.05
							$25,409.45	
Credits through Undistributed Accounts	.....	.....	.....	.....	.....	.....	2,787.65	.....
Distribution of Credits by Superintendent	239.82	2,073.59	.....	467.35	.....	6.89	.....	.....
	$4,705.36	$7,347.08	$19,687.47	$53,799.45	$1.75	$3,531.30	$22,621.80	$111,694.21

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS.

Way and Structure:			
No. 8	Track and Road Labor	$1,231.93	
No. 9	Miscellaneous Track and Roadway Expense	18.91	
No. 10	Paving	376.60	
No. 11	Cleaning and Sanding Tracks	1,797.62	
No. 16	Crossings, Fences, Guards, Signs	30.85	
No. 21	Underground Conduits	2.25	
No. 22c	Track Bonding	26.85	
No. 22d	Overhead Trolleys	1,078.15	
No. 23	Miscellaneous Electric Line Expense	51.65	
No. 24c	Car Houses	77.40	
No. 24e	General Offices	10.65	
No. 24f	Station Waiting Rooms and Platforms	2.50	
			$4,705.36
Equipment:			
No. 29	Superintendence of Equipment	$325.00	
No. 30	Passenger Cars	5,385.92	
No. 33	Electric Equipment of Cars	1,281.42	
No. 36	Shop Equipment	74.21	
No. 37	Shop Expenses	232.66	
No. 38	Horses and Vehicles	47.87	
			7,347.08
Power:			
No. 59	Power Purchased	$19,399.82	
No. 59a	Power Purchased (Lighting)	287.65	
			19,687.47
Conducting Transportation:			
No. 63	Superintendence of Transportation	$3,501.70	
No. 64a	Conductors	22,073.80	
No. 64b	Motormen	21,459.25	
No. 66	Miscellaneous Car Service Employes	394.24	
No. 67b	Lubricants and Waste	125.15	
No. 67d	Incandescent Lamps	166.70	
No. 67e	Miscellaneous Car Service Expense	200.53	
No. 68	Station Employes	1.30	
No. 69	Station Expense	69.81	
No. 70	Car House Employes	5,404.00	
No. 71	Car House Expenses	292.07	
No. 73	Operation of Telegraph and Telephone	101.45	
No. 78a	Clearing Wrecks	1.10	
No. 78b	Miscellaneous	8.35	
			53,799.45
Traffic:			
No. 80	Advertising	$1.75	
			1.75
General and Miscellaneous:			
No. 83	Salaries and Expenses General Officers	$416.65	
No. 84	Salaries and Expenses General Office and Clerks	921.50	
No. 85	General Office Supplies and Expenses	341.90	
No. 89	Miscellaneous General Expenses	1.90	
No. 92a	Injuries and Damages (Personal Injuries)	527.50	
No. 92b	Injuries and Damages (Property)	7.50	
No. 92c	Injuries and Damages (Miscellaneous)	682.40	
No. 92d	Employers' Liability	49.80	
No. 94	Stationery and Printing	47.22	
No. 95	Store Expense	397.30	
No. 96	Garage and Stable	137.63	
			3,531.30
			$89,072.41
Total Expenditures for Month of March, 1916, Demands Audited			$92,368.05
Total Expenditures for Month of March, 1916, Undistributed Accounts			19,326.16
			$111,694.21
Total Amount Distributed to Primary Accounts			$89,072.41
Stores on Hand			$22,621.80
Total Receipts for March			$124,644.91
Less Transfer Deductions			1,179.42
			$123,465.49
Total Expenditures for March			92,368.05
Excess of Receipts over Expenditures, March, 1916			$31,097.44
Less Reserves as per Resolutions 11585-11586 (New Series) of the Board of Supervisors, Approved March 11, 1915:			
Municipal Railway Depreciation Fund: Depreciation, March, 1916 (being 18 per cent of gross passenger revenue)		$22,197.89	
Municipal Railway Injury Insurance Fund: Liability Compensation, March, 1916		1,792.25	23,990.14
*Net Credit to Municipal Railway Fund			$7,107.30

*Comparative Charter Charges, such as Taxes, Insurance, etc., are chargeable against this Net Credit.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on April 24, 1916, the following permits were granted:

Retail Liquor Dealers.—John H. Rippe, to purchase of Isabella Hanratty, 38 Clara street, and remove to northwest corner Twentieth and Mission streets.

Miscellaneous.—Arthur T. Jory, dance hall, 1861 Fillmore street; Luigi Ducato, dance hall, 529 Davis street; Henry Moses, second-hand, 528 Gough street; James A. Scott, intelligence office, 681 Market street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held May 8, 1916, at 7:30 p. m.:

Saloons, to Purchase and Remove.—Henry W. Marzolf, to purchase of John F. McCarthy, 231 Valencia street, and remove to 441 Eddy street; Griffin A. Teaster, to purchase of Henry L. Detjen, secretary Detjen-Mangel Co. Inc., southeast corner Market and Spear streets, and remove to 1117 Market street.

Second-hand Dealer, to Remove.—Arthur Elkins, to remove from 121 Sixth street to 457 Kearny street.

Intelligence Office Keeper, to Remove.—Philomine Lallement, from 1743 Sacramento street to 1844 Sutter street.

For Permit.—Johnson & Stark, 1040 Pacific street.

Billiard Parlor Keeper.—George Nicholas, 602 Rhode Island street.

To Remove.—Harry Fisher, from 982 Market street to 36 Kearny street, second floor.

The Board of Supervisors has passed to print an ordinance reciting that it is the intention to repave Battery street, between Pine street and the Embarcadero, and notifying all public utility concerns to fix and lay all necessary pipes and conduits in the street prior to commencing of the work of paving. Tearing up the street during two years following the completion of the work is forbidden.

Supervisors Nelson and McLeran and Building Inspector Horgan are attending a conference with the State Housing Commission at Los Angeles this week.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balbon Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St. opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St. between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—C. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. OREIGHTON, Judge.
JAMES O. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 19. SAN FRANCISCO, THURSDAY MAY 11, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

THE MATTER OF PENSIONS.

The movement toward the abolition of that state of dependency which attaches to those who have contributed by their toil to the material welfare of society and at the close of their years of labor have not laid by a sufficiency of the wealth that they have assisted in creating is receiving an impetus by numerous studies of social conditions and conclusions reached by various organizations engaged in pursuing the investigations.

A report on the administration of pension funds in the City of New York by a committee appointed by the Mayor has just been published and throws light on a system of injustice and favoritism that is illuminating. It appears that in certain departments of the city government a pension system has been long established, due to the fact that those departments were efficiently organized in their own interest and exercised a political prestige that secured their privileges; other departments more or less unorganized were overlooked.

The New York committee very clearly states the whole proposition and cogently gives the basis upon which a system of pensions should be founded. The report states:

"The most ineffective and expensive way of dealing with superannuated and incapacitated employees is to place dependence on enforced reductions and dismissals of the incapacitated, on the basis of efficiency ratings or for other causes, rather than on the basis of a sound pension system.

"Employees cannot be regulated in the same manner as machinery, and efficiency methods which fail to take into account the demands of human nature will invariably prove unsuccessful. A too strict application of efficiency requirements with no provision for the care of the superannuated forfeits the good will of employees and results in indifferent work and unstable service. On the other hand, the omission of all safeguards for the integrity of the service results in the retention on full pay of the aged and infirm, and the consequent blocking of promotion of younger employees, who either have to stifle ambition or seek employment where better conditions prevail. This means demoralization of the service, and, although it is impossible to measure the effect in dollars and cents, represents the most important reason for the adoption of a sound system of retirement allowances.

"It must be understood that the need of a retirement system is not peculiar to any particular group of employees, but applies to the entire service. In the interest, therefore, of efficiency and equal justice, the city's attitude toward employees in all departments under like conditions should be one of strict impartiality. To obtain this result will require official initiative and guidance in the formulation of a sound pension policy."

The Supervisors have transferred the sum of $101,000 from the Municipal Railway Depreciation Fund to the Geary Street Bond Redemption Fund for the purpose of paying bonds to become due July first.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting on Monday afternoon, by a vote of 14 to 2, went on record as favoring the construction of an extension of the Municipal Railway across Golden Gate Park, notwithstanding the objections of the Park Commission. A resolution was adopted directing the Board of Public Works to proceed with the construction without delay and as authorized by an ordinance adopted last September.

The ordinance amending the taxicab ordinance so as to permit audible soliciting at ferry and depots was finally passed, but with the understanding that if the results were not satisfactory and the traveling public was annoyed the privilege would be withdrawn.

The ordinance amending the moving picture censor ordinance was postponed one week. A substitute for the pending ordinance was introduced and referred to the Police Committee.

The following appropriations were made:

For cost of changes in lawn sprinkler system of City Hall, $506; for furnishing 20 De Canio telescopic supports and portable stretchers in pathological building, San Francisco Hospital, $1,600; for repairs, maintenance and construction of sewers during May, $11,400; for paving, repaving, grading and construction of streets during May, $29,250; for reconstruction and repair of streets during May, $24,000; for construction, reconstruction, fire escapes, etc., of school buildings during month of April, $8,000; for purchase of land, 25 x 112½ feet, adjoining Fremont School, McAllister street, west of Broderick street, $3,300; for purchase of land for Daniel Webster School, $20,500; to defray city's portion of cost of improving intersection of Clement street and Thirty-eighth avenue, $700.10; for employment of janitors at City Hall during April, $1,890; for employment of janitors at City Hall during May, $1,500; for equipping forty-one additional beds for tuberculosis department of San Francisco Hospital, etc., $3,034.26.

The following street work was ordered:

Geary street and Point Lobos avenue, between Fortieth and Forty-third avenues, by grading and construction of curbs, sidewalks, sewers and asphalt pavement.

Vermont street, between Eighteenth and Nineteenth streets, by the construction of curbs, sidewalks and combination asphalt and basalt pavement.

Ordinances were finally passed enlarging the fire limits by the territory lying between the bay and Beale street; prohibiting the tearing up of Battery street for two years after its repavement; accepting a deed of land for street purposes in the Bay View Tract; regulating the manufacture and sale of mattresses.

A resolution was adopted appropriating $87,000 in addition to the sum already set aside for the construction of the Daniel Webster School.

A resolution was adopted respecting the Municipal Record, which is published in full elsewhere.

The clerk was directed to advertise for bids for lighting streets and public buildings.

A spur track privilege at Second street, near Bryant, to the Schmidt Label Co. was passed to print.

A resolution was introduced to change the rules so that all applications for spur tracks shall be considered by the Streets and Commercial Development committees jointly.

A resolution was introduced directing the Police Commission to report on the residence and citizenship of jitney bus drivers.

A resolution was introduced providing for an illustration of the City Hall on all letterheads used by the city.

The consideration of the Mayor's veto of the ordinance ordering the improvement of the yard of the Junipero Serra School was laid over until the next meeting.

Action on Various Permits.

Referred to the Fire Committee: Hewitt Company, for oil tank permit, Seventh and South streets; G. Pouchan, for oil storage tank, 1500 gallons capacity, north side Ellis street, 100 feet west of Stockton street.

Referred to the Public Health Committee: William James Fogarty, for stable permit for 12 horses, at west side Thirteenth avenue, 300 feet north of Santiago street.

Permits Recommended and Passed to Print.

Oil Storage Tanks—Associated Milk Producers Co. Inc., at 53 Clay street, 1500 gallons capacity; Leopold and Bertha Marks, on north line of McAllister street, 137 feet 6 inches east of Steiner street, 1500 gallons capacity; George H. Roundey, on south side of Sacramento street, 149 feet 9 inches east of Laguna street, 1500 gallons capacity; Union Iron Works, at Pennsylvania avenue and Eighteenth street, 1500 gallons capacity; City and County of San Francisco (San Francisco Hospital), at southwest corner of Twenty-second and Vermont streets, 1500 gallons capacity.

Boilers—American Marine Paint Co., at southeast corner of Bryant and Rincon streets, 10 horsepower, to be used for furnishing steam for steam jacket tanks; D. C. Castagnola & Co., at 1528 Grant avenue, 4 horsepower, to be used in furnishing hot water for washing bottles; Associated Milk Producers Co., Inc., at 53 Clay street, 20 horsepower, to be used in furnishing power for pasteurization of milk; Durham Farming Co., at 231 Sixth avenue, 10 horsepower, to be used in connection with operation of dairy.

Stables—John Danna, for 2 horses, on east side of Plymouth avenue, 100 feet north of Farallones street; George A. Hannan, for 2 horses, at 1608 Treat avenue; Joseph Musso, for 2 horses, at 3940 Eighteenth street; R. O'Banion, for 30 horses, at 1237 Folsom street.

Permits Granted and Finally Passed.

Oil Storage Tanks.—M. A. Little, at southwest corner of Bush and Mason streets, 1500 gallons capacity; E. A. Wasserman, at 556 California street, 1500 gallons capacity; H. Gruneaur, at 1344 Jackson street, 1500 gallons capacity; University of California, on east side of Parnassus avenue, 95 feet north of Fourth avenue, 3500 gallons capacity; Pauline Franklin, at the southeast corner of Presidio avenue and Jackson street, 1500 gallons capacity; W. R. Williar, on the north side of Vallejo street, 103 feet east of Divisadero street, 1500 gallons capacity.

Boiler.—University of California, at Fourth and Parnassus avenues, 2 of 165 horsepower each, to be used in furnishing power and heat.

RECORDER'S MONTHLY REPORT.

Statement of business transacted in the office of the County Recorder for the month ending April, 1916. There were 4140 documents filed and recorded during the month, of which the most important were as follows, to-wit:

Deeds, 989; deeds of trust, 260; reconveyances of deeds of trust, 178; mortgages of real property, 667; mortgages of personal property, 152; releases of mortgages of real property, 407; releases of mortgages of personal property, 23; builders' contracts, 107; notices of completion of builders' contracts, 116; liens, 89; leases, 50; decrees establishing title, 49; others decrees, probates, etc., 104; marriage certificates, 408 (Protestants 128, Catholic 75, Hebrew 12, Japanese 57, Chinese 1, colored 2, civil 133).

Cash—Receipts for month, $6,710.55; expenses, $5,464.83; surplus, $1,245.72.

New York State has 7,500 miles of improved highways built at a cost of from $8,000 to $20,000 a mile. It frequently costs nearly $1,000 a mile to maintain these roads.

RECREATION DEPARTMENT

Spring Festivals.

Southside Playground, Seventh and Harrison streets, Saturday, May 13, 1916, at 1 p. m. Program:

1—Pageant of School Children (Boys' Drill).

2—Arrival of May Queen and Maids. (a) Frog Dance; (b) California Poppy Dance; (c) Little Black Bird; (d) I See You; (e) Highland Fling; (f) Klappdans; (9) Broom Dance.

3—May Pole Dance.

Excelsior Playground, Sunday, May 14, 1916, at 2 p. m.:

1—Coronation March—Procession.

2—Fairy Pageant—Mendelssohn's Spring Song. (a) Spirit of Spring (Chaminade); (b) Crowning of Queen; (c) Dance of the Fairy Queen (Brilliant Waltz); (d) Rain Dance—Pizzacatti Polka; (e) Sun Dance—Yellow Jonquil; (f) Blossom Dance, Danish Dance of Greeting, Shoemaker's Dance; (g) Flower Dance, Florene Waltz Exit March.

3—Boys' March. (a) Spring Color Drill, "The Whip"; (b) Russian Cossack, Juniors; (c) Frolic on Mats, Juniors; (d) Pyramids, Juniors; (e) Pyramids, Seniors; (f) Seven Jumps.

4—March, Girls. (a) Red Wing; (b) Csobogar; (c) Highland Schottische; (d) May Pole.

* * *

Next Sunday's Band Concert.

The Municipal Band will give the next of its popular open-air concerts next Sunday afternoon at Jackson Park, Seventeenth and Carolina streets. Director Keogh announces the following program:

"The Star Spangled Banner."

1. March, "All America".....J. S. Zamecnik
2. Overture, "Morning, Noon and Night in Vienna"..Franz von Suppe
3. Waltz, "June" .....Lionel Baxter
4. Vocal Selections—
   (a) "A Perfect Day".....Carrie Jacobs Bond
   (b) "Loading Up the Mandy Lee".....Henry Marshall
   Nell Macfarlane, Soprano.
5. Selection, "The Chocolate Soldier".....Oscar Straus
6. Baritone Solo, "The Bohemian Girl".....
   .....Theme and variations arranged by Harry Whitlier
   E. R. Wittstock, Soloist.
7. Song without words, "Eleanor".....Jessie L. Deppen
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" .....Fred Fischer
   (b) "Sweet Cider Time, When You Were Mine"..Percy Wenrich
   Monte Austin, Barytone.
9. Popular Melodies—
   (a) "Shadowland".....L. B. Lawrence
   (b) "Mollie, Dear, It's You I'm After".....Henry E. Pether
10. March, "I Love You, California".....Frankenstein-Silverwood

TWO ESSENTIALS FOR ADVANCEMENT.

In the course of its recent vocational survey of Minneapolis the National Society for the Promotion of Industrial Education made a special investigation to determine what kind of training is needed for office work. Here is one significant passage from its report on this subject: "Two essentials for successs, crystallized from the solution of all the interviews with nearly a hundred employers, are accuracy and the power of analysis. . . . Ability to analyze the day's work in order to reduce it to system, to analyze. . . . the work of the department that it may be carried on with the smoothest ecouomy, is the common quality for advancement."

New York City has issued corporate bonds amounting to $1,001,709,342 since consolidation in 1898. It will pay about $50,000,000 in interest charges on this loan before the bonds are cancelled.

The number of horses which have been exported from this country to Europe during the last twenty-one months is about 600,000. This country has exported 150,000 mules and more than 100,000 automobiles in the same period of time.

DEPARTMENT OF EDUCATION

Lectures at the Affiliated Colleges.

The University of California Museum of Anthropology at the Affiliated Colleges is offering twelve illustrated lectures to the public schools of the City and County of San Francisco during the fall term, 1916. All of the lectures are supplementary to class-room work in history and geography.

The lecture room of the Museum seats 180 pupils.

Lectures will be given at 2:30 on every afternoou. Attendance is purely optional on the part of principals and teachers; but in order to make definite arrangements, teachers desiring to attend with classes are requested to indicate their choice of lecture and day on an enclosed slip. The slip is to be returned without delay to the Superintendent's office, as the schedule of lectures is to be prepared during the summer vacation.

Classes from one school totaling seventy-five or more pupils (including teachers) and attending the same lecture at one time, may obtain a special car from the United Railroads at the ordinary street-car rate or less: The United Railroads charges $7.50 for a special car regardless of the number of passengers. The special car calls for the pupils at or near their school and carries them direct to the Museum without change. After the lecture the car takes the pupils from the Museum back to the point of departure.

The following are the illustrated lectures offered. With the exception of numbers 9 and 12, all are followed by a visit to the appropriate exhibit, which is explained by the lecturer:

Lecture No. 1. The Indians of California.
Lecture No. 2. Spanish Explorers in the Southwest.
Lecture No. 3. Ancient Peru.
Lecture No. 4. Ancient Egypt.
Lecture No. 5. Greece and Rome.
Lecture No. 6. The Totem Pole Indians.
Lecture No. 7. The Eskimos.
Lecture No. 8. The Filipinos.
Lecture No. 9. The Races of the World.
Lecture No. 10. The South Sea Islanders.
Lecture No. 11. The Indians of the Great Plains.
Lecture No. 12. The Races of Europe.

* * *

Weekly excursions to the top of Mt. Tamalpais for 10,000 school pupils of the higher grades have been arranged for by the Board of Education. President George E. Gallagher has announced the result of weeks' of negotiations with the railroad companies, and full details will be published in due season.

* * *

Superintendent Roncovieri submitted a report recommending an extension of the school day in high schools to six hours. He also wants additional clerical help for the principals, at least one teacher of music and a large increase in the libraries of the various schools.

He wants a dean of girls appointed for each high school; an extension of physical education; a practical course in physics in the High School of Commerce and a provision for $10,000 to establish a course of salesmanship. He would have a course in Latin in the Polytechnic High School.

Registrar Zemansky has completed the tabulation of the Presidential primary election vote, which showed that there were 48,150 votes polled. Of this number the Republicans polled 34,193 out of a registration of 55,967, the Democrats polled 10,604 out of a registration of 19,838 and the Progressives polled 1,800 out of a registration of 4,008.

The people of the United States have paid $35,000,000 during the last ten years for chicle, which is the basis of chewing gum. Most of it comes from Mexico.

OF PUBLIC INTEREST

Aero Mail Routes.

The Post Office Department will soon open bids for carrying of the mails by aeroplane on eight enumerated routes, one from New Bedford, Mass., to Nantucket, and the other seven over mountains in Alaska. It is expected that competitive bids will be filed and that the plan will go through unless the expense is prohibitive.

The postoffice chiefs are seeking a way out of the dilemma of crossing the treacherous waters between Nantucket and the mainland, and crossing the mountains of Alaska. Wind velocities are high in all of the eight routes for which the aeroplanes are wanted. It appears that the wind and cold are not feared by the experienced aviator of today. Extremely dense fog, it is understood, might bring some delay in the service.

Over the New Bedford-Nantucket route and the route from Valdez to Fairbanks, the maximum load is placed at 3,000 pounds. Upon the other Alaska routes the maximum is from 1,000 to 2,000 pounds. While a ton and a half appears to be a heavy carrying weight, it is shown by reports from abroad that the war planes are capable of carrying, in addition to fuel and aviator, an even larger weight. In the past the United States mails have been carried by aeroplanes many times, but never regularly over authorized routes.

* * *

Charities Conference.

All of the social problems of the day are interwoven with the work of charity and correction, and the great gathering of experts which is in session at Indianapolis will undertake to formulate standards of work and measures to meet the pressing needs for co-operation and effective cure of the great ills of social life. The National Conference of Charities and Correction will extend until next Wednesday. All told more than 60 sessions will be held by the general conference and the sections into which it will be divided. In addition, a series of large popular evening gatherings will be held, the first of which took place Wednesday night. The principal address on this occasion was delivered by Rev. Francis H. Gavisk of Indianapolis, who is president of the conference. The purpose of the national conference is to be a forum for discussion of the various problems of philanthropy, penology and social progress. The conference does not formulate platforms nor adopt resolutions calling for action. The conference maintains a bureau of information on all subjects concerning charity and correction.

* * *

The completion of the great concrete causeway across the Yolo basin by-pass between Sacramento and Davis, the largest bridge of its kind in the world, is to be celebrated by a big four days' carnival in the capital city, commencing today. The entire Sacramento Valley will unite in holding the celebration, for the causeway connects the east and west sides of the valley and makes possible the immediate commercial development of the two sections. There will be practically ninety-six hours of merrymaking. Thrilling feats, beautiful floral pageants, electrical spectacles, aquatic features and school children's program will feature the carnival.

* * *

Berkeley's golden jubilee will be celebrated May 24, and the day has been set aside by Mayor Samuel C. Irving as a legal holiday. In his proclamation the mayor called upon citizens and merchants to co-operate with the Chamber of Commerce to observe the day with appropriate ceremony.

The chief event of the morning's program will be the raising of a regulation garrison flag to the new 100-foot flag pole at Shattuck avenue and Center street. Following this will be athletic contests, children's races, games under the direction of Gustavus Schneider and dancing.

"California will probably collect $3,500,000 in State inheritance taxes during the fiscal year ending June 30," wrote State Controller Chambers in reply to an inquiry from Cordell Hull of the Ways and Means Committee of the House of Representatives. State Controller Chambers says that the information is doubtless wanted in connection with three Federal inheritance tax bills introduced in Congress.

* * *

The State Immigration and Housing Commission has set out to solve the problem why immigrants to California hug the cities and shun the rural districts. It is believed that by bringing the country school up to the highest efficiency the question of distributing the immigrant will be solved to the advantage of the State.

"The average present day immigrant remains in the city because practically all good land in the country has been taken up by earlier arrivals and is no longer available to those who have only a modest sum at their disposal," is the statement made in an appeal issued recently to school authorities.

"The present day immigrant is also attracted to the city because he has there a more or less satisfied and successful friend. But there are other reasons, the very reason, in fact, which accounts for the much deplored migration of our own people from country to town and city. The country is unattractive. Recreational opportunities — remember, our immigrant is of a playfolk—are scarce indeed. The stranger has come here to improve the educational opportunities of his children and he finds school equipment, curriculum and administration are at low tide."

The Housing and Immigration Commission discusses the advantages to be obtained from consolidation of school districts.

* * *

From July, 1915, to March, 1916, 13,193 aliens were admitted into California. In the year prior to July, 1915, 20,116 were admitted. The Japs in that last number totaled 4190 and the Chinese 1790. A decrease in immigration is expected this year.

* * *

A plaster cast of the proposed lighting standards for the illumination of Market street has been erected in front of the Merchants National Bank and examined by D'Arcy Ryan, lighting chief; Louis Christian Mullgardt, architect, and Leo Leutelli, the designer. The standard was approved, but some minor changes will be made.

* * *

By an order of the Building Committee of the Supervisors elevator operators in the employ of the city must appear in uniform in the future. This applies to the men employed in the Hall of Justice and the City Hall particularly. The starters are to wear gray uniforms and the operators blue. Watchmen also are to be uniformed. Each man will be required to provide his own suit.

LOCAL TELEPHONES AT CITY HALL.

For the convenience of those wishing to communicate with the various officers and employes in the City Hall, a list of telephones is herewith published, which will be added to from week to week until all departments are scheduled. The main exchange of the City Hall is Park 8500. Parties wishing to call a particular employe should first call the exchange and to the operator answering give the local number in the list.

Tax Office Locals.

Local 130—Real Estate and Twin Peaks Tunnel Departments: All matters touching upon delinquent taxes, tunnel taxes and everything pertaining to tax bills and information pertaining to taxation other than licenses.

Local 131—Tax Collector Edward F. Bryant only.

Local 132—M. L. Rapheld, Chief Deputy: Carolyn L. Gearon, stenographer; E. C. Harrington, accountant—and all matters touching upon bookkeeping and accounting.

Local 133—Cashier's Department: All matters touching

upon checks, cash payments and matters of this character. James M. Carroll, chief cashier; T. P. O'Brien and J. K. Jones, assistant cashiers.

Local 134—License Department: This department covers everything in the line of licenses of every character. John A. Lenahan is in charge of this department and on this local will be connected all parties called for not otherwise mentioned in this schedule.

Department of Elections, Registration Office and Registrar of Voters, North Corridor, First Floor: Dignan, J. H., Local 171; Dwyer, I. D., Local 171; Ewald, Mrs. E., Local 171; Faucompre, E. R., Local 168; Garibaldi, V. J., Local 169; Harrison, J. N., Local 171; King, Cameron H., Local 168; Preble, F. E., Local 171; Rhodes, A. P., Local 171; Zemansky, J. H., Local 170.

Assessor's Office: John Ginty, Local 146; Personal Property and Probate Department, Local 147; Real Estate Department, Local 148; General, Local 145.

Fire Department: General Office, Local 175; Chief Thos. R. Murphy, Local 179; Secretary Frank T. Kennedy, Local 176; First Assistant Chief S. D. Russell, Local 178; Second Assistant J. J. Conlon, Local 177; Fire Marshal Chas. Towe, Local 174.

TO THE READERS OF THE RECORD.

The Board of Supervisors last Monday adopted a resolution declaring that the Municipal Record is being published and circulated free to the people of the City at a cost exceeding $15,000.00 per annum, one-half of which sum is for postage, and that the aforesaid cost, in the opinion of the Board of Supervisors, is excessive and can be more wisely expended for other purposes, and that the publication serves a useful purpose and is sought for by more than fifteen thousand citizens and should not be discontinued, fixing a subscription charge of fifty cents a year to be imposed for all subscriptions to the Record to the end that second-class postal rates may be secured and the cost of publication thereby reduced by the approximate sum of seven thousand five hundred dollars a year.

In connection with the foregoing and before a formal announcement is made of the future policy in regard to the publication of the Record, it has been suggested that the many thousands of its readers should be heard from on this subject. Anyone, therefore, who has a suggestion to make, can submit it in a communication addressed to The Municipal Record, City Hall.

CIVIL SERVICE NOTES

State Examinations Announced.

The California State Civil Service Commission announces the following examinations for the month of May, 1916:

May 20—Messenger.

This examination will be held in San Francisco only, and is open to all American boys residing in California who are between the ages of 16 and 21 on the above date and who are willing to accept employment in San Francisco. Salaries range from $25 to $50 a month.

Camp Cook.

Applications for this examination must be filed with the commission on or before May 20, 1916. Candidates must be skilled in camp cooking, and must have had sufficient experience during the past five years to qualify them to take entire charge of the kitchen of a large construction camp. The age limits are from 21 to 50 years of age on the above date. Salaries range from $60 to $80 a month.

May 20—Inspector, Department of Petroleum and Gas, State Mining Bureau.

This examination will be held in Sacramento, San Francisco, Los Angeles and Bakersfield. Candidates must have had at least two years' recent experience in some practical oil field work, either as superintendent or foreman of a considerable property or as engineer or geologist in charge of development work on oil properties. The age limits are from 21 to 60 years of age on the above date. Salaries range from $1,500 to $2,100 per annum.

May 20—Oil Well Drillers, Department of Petroleum and Gas, State Mining Bureau.

This examination will be held in Sacramento, San Francisco, Los Angeles and Bakersfield. Candidates must have had at least five years' recent experience in drilling oil wells in California, and should be experienced in the use of both cable and rotary tools, having worked not less than two years with each class. Salaries range from $2,100 to $2,400 per annum. The age limits are from 21 to 60 on the above date.

May 27—Hydrotherapy Operator.

Successful candidates in this examination will be eligible for appointment to any of the six state hospitals for the insane at from $60 to $75 a month, with room, board and laundry in addition. Candidates will be given a practical test and a written examination. The age limits are from 21 to 50 on the above date.

May 27—Chief Clerk.

Successful candidates in this examination will be eligible for appointment to positions in the state service paying from $1,200 to $2,100 per annum. The age limits are from 21 to 50 years on the date of the examination.

Applications for examination as camp cook must be filed with the State Civil Service Commission on or before May 20, 1916. For the other examinations applications must be filed at least seven days prior to the dates announced for the respective examinations.

Further information and application blanks for any of the above examinations may be secured from the State Civil Service Commission, Forum Building, Sacramento.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on May 4th, 1916, the following premises were condemned and ordered to comply with the requirements of the Board of Health: 376 Castro street (vacant dwelling), condemned and two weeks granted to demolish structure; northside of Beacon street, between Harry and Castro streets (vacant dwelling), condemned and eight weeks granted to place building in repair; 22½ Santa Marina street (vacant shack), condemned and two weeks granted to demolish structure; 39 Naples street (two vacant shacks), condemned and four weeks granted to demolish; 1 Trainor place (pickle factory), condemned and ordered vacated in 48 hours.

The following cases were set for hearing on Thursday, May 11, 1916: 54-54a-56-56a Rosemont street (four shacks); 375 Third street (nursery, stable and chicken shed); northeast corner Stanyan and Page streets (saloon and dwelling); 660 Guerrero street (office, sleeping room, etc.); 256 Holladay avenue (dwelling). Births registered during the week ending May 6th, 1916, 141; deaths, 127.

Following is a list of communicable diseases reported to this department during the week ended May 6th, 1916: Diphtheria 18, measles 2, mumps 53, whooping cough 7, pneumonia 4, scarlet fever 19, chickenpox 32, glanders 1, erysipelas 2, tetanus 1.

An eastern city official writes to The Record as follows: "We have been receiving the Municipal Record for some time, and have been reading it with a great deal of interest. It seems to contain just what the citizens would like and look for in a publication of that kind."

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 568

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Vocational Guidance.

The following list of books has been sent to the eighth grade graduating classes. Books of a general character are given there, but the Library also contains books on the special subjects, Advertising, Agriculture, Architecture, Authorship, Automobiles, Carpentry, Chemical Technology, Civil Engineering, Concrete Construction, Cookery, Domestic Economy, Electricity, Journalism, Machinery, Marine Engineering, Mechanical Drawing, Metallurgy, Navigation, Painting, Plumbing, Railroading, Real Estate, Salesmanship, Sewing, Steam Engineering, Stenography, Surveying, Telegraphy, Typewriting, etc.

* * *

What Shall I Do When I Graduate?

Answers to this question may be found in the following list of books which can be had at the Public Library:

Bloomfield, Meyer. Youth, school and vocation. 1915. 371.42 B 62y.

Calley, J. W. Complete courses in civil service. c1912. 351.3 C13.

Careers for the coming man. Practical and authoritative discussions of the professions and callings open to young Americans. 1904. 174 C18.

Eaton, Jeannette, and Stevens, B. M. Commercial work and training for girls. 1915. 650.7 Ea84.

Foltz, E. B. K. The federal civil service as a career. 1909. 351.1 F73.

Fowler, N. C. Getting a start; first aids to success. 1915. 174 F82g.

Fowler, N. C. Starting in life; what each calling offers ambitious boys and young men. 1906. 174 F82.

Goff, R. R. Preparation for United States civil service examinations. 1910. 351.3 G55.

Graham, J. J. Civil service self-instructor. 1907. 351.3 G76.

Johnston, C. H. High school education. 1912. 379.17 J64.

Johnston, C. H. Modern high school. 1914. 373.73 J64m.

Laselle, M. A., & Wiley, E. K. Vocations for girls. 1913. 607 L33.

Leupp, F. E. How to prepare for civil service examination. 1899. *351 L57.

Marden, O. S. Choosing a career. 1905. 174 M33:2.

Marden, O. S. The exceptional employee. c1913. 174 M33e.

Marden, O. S. The progressive business man. 1913. 174 M33pr.

Marden, O. S. Pushing to the front. c1894. 174 M33p.

Marden, O. S. Training for efficiency. 1913. 174 M33t.

Münsterberg, Hugo. Vocation and learning. c1912. 174 M92v.

Parsons, Frank. Choosing a vocation. 1909. 174 P25.

Pergande, F. Manual of examinations for government positions. 1908. 351.1 P41.

Puffer, J. A. Vocational guidance. 1913. 371.42 P96.

Richardson, A. S. The girl who earns her own living. 1909. 331.4 R39.

Rose, W. G. Success in business. 1913. 174 R72.

Thompson, F. V. Commercial education in public secondary schools. 1915. 650.7 T37.

U. S. Civil Service Commission. Instructions to applicants.

U S. Civil Service Commission. Manual of examinations.

Waitt, I. W. The what-shall-I-do-girl. 1913. 396 W13.

Weaver, E. W. Profitable vocations for boys. 1915. 650 W37.

Weaver, E. W. Vocations for girls. 1913. 371.42 W37.

Wingate, C. E. What shall our boys do for a living. 1908. 174 W72.

* * *

Reference Library.

The following is a partial list of recent accessions:

Purification of Water.

Armstrong, J. W. Baltimore filters abound in useful hints on concrete construction and design. (Engineering record, v. 71, pp. 583-6. May 8, 1915.) *628.5 Sa58^{71}.

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B17. "Water purification": pp. 76-83.

Baker, M. N. Potable water and methods of detecting impurities. 1906. 613 B17.

Baltimore water filtration plant. (Municipal journal, v. 38, pp. 537-541. Apr. 22, 1915.) 628 M92^{38}.

Christie, W. W. Water; its purification and use in the industries. 1912. 628.1 C46.

Collet, Harold. Water softening and purification; the softening and clarification of hard and dirty waters. 1908. 628.1 C68.

Don, John. Modern methods of water purification, by John Don and John Chisholm. 1911. 628.1 D71.

Ellms, J. W. Brass screen between sand and gravel eliminated in Cincinnati filter construction. (Engineering record, v. 71, pp. 581-2. May 8, 1915.) *f628.5 Sa58^{71}.

Folwell, A. P. Water-supply engineering. The designing, construction, and maintenance of water-supply systems, both city and irrigation. 1912. 628.1 F73.

Fuertes, J. H. The purification of the water of Steelton, Pennsylvania. (American society of civil engineers. Transactions, v. 66, pp. 135-198. Mar., 1910.) *620.6 Am35^{66}. Discussion: pp. 199-228.

Godfrey, Hollis. The health of the city. 1910. 614 G54. "City water and city waste": pp. 127-157.

Hazen, Allen. Clean water and how to get it. 1907. 628.1 H33.

Hoover, C. P. Columbus waterworks makes its own alum—a revolutionary step in water purification practice. (Engineering record, v. 71, pp. 576-7. May 8, 1915.) *f628.5 Sa58^{71}.

Houston, A. C. Studies in water supply. 1913. 628.1 H81.

Johnson, G. A. The purification of public water supplies. 1913. (U. S. Geological Survey. Water supply paper 315.) 631 Un3:2^{79}.

Mason, W. P. Water-supply considered principally from a sanitary standpoint. 1902. 628 M38.

Merriman, Mansfield. Elements of sanitary engineering. 1898. 628 M55. "Water and its purification": pp. 47-85.

Rechlinghausen, Max von. Production and application of ultra-violet rays, particularly for water purification. (Journal of the Association of engineering societies, v. 54, pp. 101-9. Mar., 1915.) *620 As78^{54}.

Richards, E. H. Conservation by sanitation. 1911. 628.1 R39.

Rideal, Samuel. Water and its purification; a handbook for the use of local authorities, sanitary officers, and others interested in water supply. 1902. 613 R43.

Rideal, Samuel. Water supplies: their purification, filtration and sterilisation; a handbook for the use of local and municipal authorities, by Samuel Rideal and E. K. Rideal. 1914. 628.1 R43.

Spaulding, Russell. Water purifications by ozone. (Engineering magazine, v. 45, pp. 725-8. Aug., 1913.) 620.5 En34[45].

Stein, M. F. Water purification plants and their operation. 1915. 628.1 St34.

Thomas, S. J. The hypochlorite of lime treatment of a municipal water supply and a study of certain resistant bacteria. (Journal of industrial and engineering chemistry, v. 6, pp. 548-552. July, 1914.) *q660.5 J82[6].

Tillmans, J. Water purification and sewage disposal. 1913. 628 T46.

Turneaure, F. E. Public water supplies. Requirements, resources, and the construction of works, by F. E. Turneaure and H. L. Russell. With a chapter on pumping machinery, by D. W. Mead. 1903. 628 T85.

Vernon-Harcourt, L. F. Sanitary engineering with respect to water-supply and sewage disposal. 1907. 628 H21. "Purification of water-supplies": pp. 219-256.

West, F. D. Disinfecting Philadelphia's water supply. (Municipal journal, v. 36, pp. 771-9. May 28, 1914.) q628 M92[36].

West, F. D. New sedimentation basin will halve costs of sand cleaning at Philadelphia filters. (Engineering record, v. 71, pp. 591-3. May 8, 1915.) *f628.5 Sa58[71].

Weston, R. S. The purification of ground-waters containing iron and manganese. (American society of civil engineers. Transactions, v. 64, pp. 112-181. Sept., 1909.) 620.6 Am35[64]. Discussion, pp. 182-207.

Whipple, G. C. The value of pure water. 1907. 613.3 W57.

LEGAL NOTES

Billboard Regulations Upheld.

The power of municipalities to require consent of property owners to the erection of billboards is determined by the Supreme Court of Illinois in Thomas Cusack v. City of Chicago, 108 Northeastern Reporter 340. In holding constitutional and reasonable an ordinance regulating billboard construction, the court says:

"The answer alleges that the ordinance was regularly passed by the city council pursuant to expressed legislative authority, and that it is a proper exercise of the police power of the city of Chicago and the state of Illinois. The answer sets up that billboards are dangerous to the public health, safety, morals, welfare and comfort in that they afford protection to disorderly persons, who conceal themselves behind them; that the space behind billboards is used in such manner as to create nuisances by reason of the shelter and protection afforded by said billboards; that the maintenance of such billboards causes the accumulation of inflammable material, thereby increasing the danger of fires. The answer denies that the ordinance is invalid for any reason, and particularly that it is not invalid because discriminatory, oppressive, or unreasonable. . . .

"The ordinance is not unreasonable or oppressive because it requires the consent of a majority of the owners of property, within certain limits, on both sides of the street where such billboards are to be erected. In respect to occupations or structures, the location and maintenance of which are subject to regulation under the police power of the municipality, a requirement of frontage consents of property owners, within reasonable limits, is a proper mode of exercising the power of regulation vested in the municipality."

At last Thursday night's meeting of the Fire Board Commissioner Sykes' motion that the Superintendent of Engines be instructed to prepare specifications for motor-driven apparatus for the ensuing year, was approved.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on May 1, 1916, the following proceedings were had:

Retail Liquor Dealers, Petitions Granted — Marks J. Stamper, to remove from 1603 Ellis street to southwest corner Fillmore and Ellis streets; Secondino Macchetto, to purchase of William L. Anderson, 441 Eddy street, and remove to 762 Broadway.

Miscellaneous Permits Granted—Guilio Puccinelli, dance hall, 502 Broadway; Solomon Fisher, moving picture, 2115 Sutter street; Leon L. Kahn, kinetoscope, 2550 Mission street; Howard J. Sheehan, kinetoscope, 1125 Market street; Bosselman & Ford, kinetoscope, 135 Raymond avenue.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held May 15, 1916, at 7:30 p. m.:

Saloon, to Purchase and Remove—Ray Harbold, to purchase of Schweinhard & Lindsay, 1817 Market street, and remove to 1647 Market street.

Restaurant, to Purchase and Remove—Nick Privas, to purchase of Spasa L. Setencich, 290 Valencia street, and remove to 390 Third street.

Hotel and Bar, to Purchase and Remove—Pierre Marracq, to purchase of George P. Brown, 233 Eddy street, and remove to northeast corner Montgomery and Jackson streets.

Second-Hand Dealers, New—Abraham J. Zair, 577 Valencia street; Rose Goldberg, 112 Sixth street; John Barletta, 1554 Van Ness avenue; William A. Reed, 1650 Market street.

To Remove—Jules H. Bernheim, from 571 to 555 Golden Gate avenue; Frederick E. Freeman, from 1647 to 1659 Market street; George Noversham, from 203 Sixth street to 556 Kearny street.

Junk Dealer, New—Joseph Waxman, 1112 Howard street.

Intelligence Office Keeper, to Remove—Mrs. Mary F. McCarthy, from 1660 O'Farrell street to 1527 Webster street.

Billiard Parlor Keeper, New—Harry G. Smith, 605 Jackson street.

To Remove—Denis Marandas, from 605 Jackson street to 840 Kearny street.

Contractors doing city, state or county improvement work under bond issues are bound by the eight-hour law on "public work," according to an opinion rendered by the Attorney-General to Labor Commissioner McLaughlin. Although done under private contractors, such work, said the Attorney-General, is public work in the meaning of the law and employes on it cannot be compelled to work more than eight hours.

The Chamber of Commerce announces that an "Industrial Survey" of the San Francisco peninsula will soon be made.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

LOUIS LEVY, Manager, Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St. opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St. between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 20. SAN FRANCISCO, THURSDAY, MAY 18, 1916.

THE MUNICIPAL RECORD

is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complain's as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

MUNICIPAL AFFAIRS

Proceedings of the Supervisors.

At the meeting of the Board of Supervisors on Monday the ordinance ordering the construction of street railway tracks in Market street from the Twin Peaks tunnel to Kearny street was finally passed.

The following street work was ordered:

Twenty-third street, between Hoffman and Grand View avenues, by grading and the construction of sewers, curbs and basalt pavement.

Nineteenth street, between Kansas and Rhode Island streets, by grading and construction of sewers.

Woolsey street, between Dartmouth and University streets, by grading.

The Board of Public Works was authorized to contract for the construction of a sewer in Oakdale avenue, between San Bruno avenue and Selby street.

The City Attorney was authorized to institute condemnation proceedings for the acquisition of a lot of land on Texas street, required as part of the site for the Daniel Webster school.

A resolution was adopted providing for uniforms for elevator operators in the City Hall.

Dr. Guy E. Manning of the Board of Health and Judge J. J. Sullivan were granted leaves of absence.

J. T. Donahue was appointed Superintendent of the Exposition Auditorium at a salary of $200 a month.

A resolution was adopted to the effect that a former resolution favoring the granting one day off in seven to the members of the Police Department was intended to apply to all of such members.

A resolution was adopted referring the matter of jitney bus regulations to the Judiciary and Public Utilities committees jointly.

The matter of training nurses for Red Cross work was given endorsement.

An ordinance was introduced to enlarge the district for underground wires by embracing Twenty-second street from Dolores to Howard streets.

A resolution was introduced and referred to the Fire Committee to dispose of the surplus high pressure water pipe, it being recited that the value of the pipe was greater at this time than at the time of its purchase.

A resolution was referred to the Finance Committee providing for a woman assistant in the office of Sealer of Weights and Measures.

The Finance Committee presented the budget for the next fiscal year.

Permits Recommended and Passed to Print.

Automobile Supply Station—Shell Company of California, at southwest corner of Bush and Larkin streets; also to store 900 gallons of gasoline.

Public Garage—J. W. Leavitt & Co., at the southwest cor-

ner of Van Ness avenue and Bush street; also to store 900 gallons of gasoline.

Boiler—M. E. Mission South, at 1040 Bush street, 15 horsepower, to be used for furnishing steam for heating purposes.

Oil Storage Tank—Pierre D. Moore, on the west side of Lyon street, 150 feet north of Jackson street, 1500 gallons capacity; The Hewitt Company, at northwest corner of Seventh and South streets, 1500 gallons capacity.

Stable—Christina Ettline, for 1 cow, on the south side of Cross street, 90 feet west of Pope street; William J. Fogarty, for 12 horses, on the west side of Thirteenth avenue, 300 feet north of Santiago street (permit to expire on December 1, 1916); John Carlin, for 10 horses, at 69 Hoff avenue.

Permits Granted and Finally Passed.

Oil Storage Tanks—Associated Milk Producers Co. Inc., at 53 Clay street, 1500 gallons capacity; Leopold and Bertha Marks, on north line of McAllister street, 137 feet 6 inches east of Steiner street, 1500 gallons capacity; George H. Roundey, on south side of Sacramento street, 149 feet 9 inches east of Laguna street, 1500 gallons capacity; Union Iron Works, at Pennsylvania avenue and Eighteenth street, 1500 gallons capacity; City and County of San Francisco (San Francisco Hospital), at southwest corner of Twenty-second and Vermont streets, 1500 gallons capacity.

Boilers—American Marine Paint Co., at southeast corner of Bryant and Rincon streets, 10 horsepower, to be used for furnishing steam for steam jacket tanks; D. C. Castagnola & Co., at 1528 Grant avenue, 4 horsepower, to be used in furnishing hot water for washing bottles; Associated Milk Producers Co., Inc., at 53 Clay street, 20 horsepower, to be used in furnishing power for pasteurization of milk; Durham Farming Co., at 231 Sixth avenue, 10 horsepower, to be used in connection with operation of dairy.

Stables—John Danna, for 2 horses, on east side of Plymouth avenue, 100 feet north of Farallones street; George A. Hannan, for 2 horses, at 1608 Treat avenue; Joseph Musso, for 2 horses, at 3940 Eighteenth street; R. O'Banion, for 30 horses, at 1237 Folsom street.

CIVIL SERVICE NOTES

The Civil Service Commission has announced the following eligible lists as the result of recent examinations:

Blueprinters.

1	87.1	Harry B. Dodge, 1038 Ortega street.
2	75.7	Clarence E. Bastian, 1667 Hayes street.

Photographers.

1	93.2	George W. Blum, 1660 Ninth avenue, Sunset.
2	93.2	Horace B. Chaffee, 1664 Eleventh avenue.

Photostat Operators.

1	98.5	George E. Fanning, 1042 Irving street.
2	95.8	Henry W. Adami, 4168 Twenty-third street.
3	95.4	William Wankowski, Jr., 2123 Larkin street.

Examination for Structural Engineers.

An examination of applicants for positions as structural engineers will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 7:00 p. m., Wednesday, May 31, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Mathematics, 15; Structural Design, 35; Construction, 20; General Experience, 15; Local Experience, 5; Personality and Fitness, 10.

Applicants must be citizens of the United States, twenty-one years of age or over, and must have resided in San Francisco for at least one year next preceding May 31, 1916, the date of the beginning of the examination.

Application blanks (Form 40) may be had by applying in person or by mail at the office of the Commission in the New City Hall, Van Ness avenue and McAllister street.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on May 11th, the following premises were condemned: 256 Holladay avenue (dwelling), condemned and four weeks granted to vacate and demolish; 54-54a-56-56a Rosemont street (4 frame shacks), condemned and 12 months granted to vacate and demolish; 375 Third avenue (nursery, stable and chicken shed), condemned and eight weeks granted to vacate stable and comply with requirements; northeast corner of Stanyan and Page streets (saloon, dwelling), condemned and eight weeks granted to demolish structure; 660 Guerrero street (office, sleeping room and sheds), condemned and granted four weeks to vacate and demolish structure.

The following cases were set for hearing on May 25, 1916: 23 Raymond avenue (frame building with street car addition); 620-22-22½ Railroad avenue (2 frame buildings); west side of Cole street, 50 feet north of Hayes (shack); 1810 Broderick street (2 frame buildings).

Births recorded during week ending May 13, 141; deaths for same period, 125.

Following is a list of communicable diseases reported to this department during the week ended May 13th: Diphtheria 45, measles 1, mumps 72, whooping cough 35, pneumonia 2, scarlet fever 30, typhoid 6, chickenpox 17, glanders (animal) 1, erysipelas 3, tetanus 1, trichinosis 2, trachoma 1, rotheln 1.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on May 8, 1916, the following permits were granted:

Retail Liquor Dealers—Henry W. Marzolf, to purchase of John F. McCarthy, 231 Valencia street, and remove to 441 Eddy street.

Miscellaneous—Harry Fisher, billiard parlor, 982 Market street, to remove to 36 Kearny street; Mrs. Florence E. Davis, second-hand, 203 Sixth street; Louis W. Sartor, second-hand, northeast corner Polk street and Golden Gate avenue.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held May 22, 1916, at 7:30 p. m.:

Saloon, to Purchase and Remove—Thomas Calmes, to purchase of Aziz Syufy, 286 Fourth street, and remove to 161 Fourth street.

Bath House, for Permit—Octave M. Philippet, 957 Market street.

Second-hand Dealers—Martin A. Williamson, 550 Golden Gate avenue; Abe L. Freedman, 427 Clement street; Mrs. Sarah Mintz, 2815½ Mission street. To remove—William Keefe, from 844 Montgomery street to 514 Pacific street.

Junk Dealer—Gerson Kapkin, 20 Kate street. To remove—Louis Gutter, from 1268 to 1248 Folsom street.

Intelligence Office Keeper—Johnson & Stark, 232½ Townsend street.

Shooting Gallery Keeper—George Reichert, 1188 Market street.

Dance Hall Keeper—Antonio Brenta, southwest corner of Stockton and Union streets.

The City Attorney has rendered an opinion to the effect that the City has a right to construct a municipal railway through Golden Gate Park, notwithstanding the objections of the Park Commissioners.

The matter of regulations for jitney busses will be considered at a joint meeting of the Judiciary and Public Utilities committees of the Board of Supervisors on Saturday, May 27, at 1:30 p. m.

FINANCE COMMITTEE REPORT
BUDGET ESTIMATES 1916-1917

1915-16 Tax Rate	**$2.26**
1916-17 Tax Rate	**$2.26**

1916-17 Budget Estimate	$15,266,624
1915-16 Budget	$15,002,682
Increase	$ 264,082
1916-17 Additional Bond Interest and Redemption	$ 283,180
1915-16 Assessment Roll	$538,000,000
1916-17 Assessment Roll (estimated)	$541,000,000

San Francisco, May 15, 1916.

Honorable Board of Supervisors,
San Francisco, Cal.

Gentlemen:

Analysis of the foregoing figures discloses that the budget appropriation for the forthcoming fiscal year will not increase the tax rate per $100 valuation, notwithstanding that provision is made for an increase in Bond Interest and Redemption (for which the people are responsible) of $283,180.

Other increases which must be met are more than $50,000 in the cost of subsistence for the City's charitable and corrective institutions. Still another increase, which has been absorbed without increasing the tax rate, is the automatic increase of salaries of school teachers, firemen and other City attaches, whose compensation is fixed by law.

In addition to providing for these compulsory increases the Finance Committee has found it practicable to recommend substantial increases for educational purposes, for motorization of the Fire Department, for permanent improvements, and for the normal increase in the City's cost of maintenance and operation.

Your Finance Committee presents and recommends the adoption of the accompanying budget for the fiscal year 1916-17. The Committee has carefuly and diligently endeavored to prevent an increase in the tax rate, and at the same time provide a budget which will take care of the normal expenses of the City and County, and at the same time go ahead with the urgent improvements recommended by the Supervisors and the several departments—which improvements are also included in suggestions received from numerous improvement clubs and individuals and various organizations.

To arrive at the estimates recommended, the Committee has analyzed the budgets submitted by the several departments, the total of whose requests aggregate $18,000,000. Careful study and analysis were also given to the requests of improvement clubs, commercial organizations and the public, whose recommendations for expenditures aggregate $30,000,000, a total of $48,000,000.

The present Finance Committee is confronted with an uu-usual condition in that the City's cost of living has gone up in the same ratio as the living cost of individuals. Food stuffs, hospital supplies, clothing, and maintenance generally of public institutions have increased to war costs, and at the same time the population of the several institutions maintained by the City has increased. This situation is so obvious that the Committee does not deem it necessary to go into extended details, hut refers to the history of the past year, where it is found that extra appropriations were required for the hospitals, Relief Home and other institutions, so that the inmates might be properly and humanely provided for.

It must be borne in mind that nearly all of the appropriations from year to year are arbitrarily provided by Charter and State law, with the exception of a few positions created since the Charter was adopted, the Board has no option in relation thereto.

The budget is arranged this year—and submitted to the Board of Supervisors for approval—so that the original intention of the Charter framers to provide practically lump sum appropriations for the different departments is carried into effect. While there is no intention to inferentially criticise former budget makers, the Finance Committee is of the opinion that it is well to provide sufficient funds for the departments, and permit the administrative branches of the government a full measure of freedom in the expenditure of money provided for municipal functions. Together with this freedom in administration of expeuditures goes the full responsibility of the executive departments for the efficient and economical expenditure of the people's money. The purpose is that the departments and bureaus shall not be hampered by red tape or technical restraint in the conduct of the city's affairs. The Board of Supervisors should, and undoubtedly will, reserve its legislative authority to inquire into all expenditures and criticise and correct whenever it is found that public funds are being uneconomically paid out.

We recommend that this form of budget making be given a fair trial for the coming year at least.

The Assessor assures the Finance Committee that the Assessment Roll will be increased at least $3,000,000. Relying upon this assurance, the Committee, for the information of the Board and the public, has estimated the tax rate, which will be passed prior to the first Monday in September, at $2.26, the rate of the present fiscal year.

Particular attention is directed to the fact that the appropriation for Bond Interest and Redemption is $283,180 additional for 1916-1917. This increase ordinarily would add to the tax rate, and logically the people could not complain if the tax rate were increased to meet an expenditure which was authorized by two-thirds of the voters. The Finance Committee provided in the budget for the normal expenditures and betterments, and at the same time absorbed the increase in Bond Interest and Redemption without finding it necessary to recommend a higher tax rate for municipal purposes. It should be remembered that each year to come the Bond Interest and Redemption charge will go up. Hetch Hetchy redemptions begin in 1920, and it is well for this and succeeding Boards of Supervisors to bear in mind that four years from now $1,000,000 annually must be provided for the redemption of Water Bonds.

Liberal Appropriations for School Purposes.

After providing for the completion of the Daniel Webster School ($87,000 additional) and the Redding School ($45,000 additional) a most liberal allowance is recommended in the Common School Fund for educational purposes exclusively. The Committee recommends a lump sum appropriation to the Board of Education of $2,250,000. This is an increase over last year of $119,350. It is believed by the Committee that this allowance ought to provide for 100 additional elementary school teachers and 15 high school teachers, provide for the legal increases in salaries and give the Board of Education an adequate allowance for educational purposes.

Included in the appropriation is the sum of $3,000, requested by the Board of Education and Mothers' Clubs for a school dental clinic. The Committee feels that this dental clinic should be established and will prove of inestimable benefit to the children.

If the Board agrees with the recommeudation of the Finance Committee, and allow a 5-cent increase on the $100 valuation for school purposes, the total appropriation for the School Department will then be $2,767,000, segregated as follows:

Common School Fund	$2,250.000
For completion of Daniel Webster and Redding Schools	132,000
For repairs to school buildings	115,000
For new schools and purchase of lands for enlarging present school sites and of new school sites	270,000

There is also included $1200 for traveling and incidental expenses of the Superintendent of Schools.

Special Tax of 5 Cents for Schools.

The question of providing additional and necessary school buildings in the City of San Francisco is one of the most pressing that confronts the Board of Supervisors at this time. Suggestion has been made from various sources that a bond issue of five or six million dollars be provided for additional schools.

The Finance Committee, followiug precedents established here, and a method worked out in other communities, feels that better results can be obtained by a special tax for school purposes—the amount of this tax to be fixed by the Board of Supervisors. The budget itself provides for the ordinary and normal expenses of the City, and the estimates prepared, if adopted by the Board, will keep the tax rate at the present point.

In the judgment of the Committee a special tax of five cents this year and in succeeding years will accomplish better results —provide more schools and effect a great saving in the final cost of school structures. A special tax each year of five cents would amount to approximately the same as the interest on five million dollars bonds. The money would be available immediately, and the $50,000 necessary to hold a bond election would be saved. This $50,000 might well be used for school purposes.

Other communities in this State and other States have found that the direct special school tax works to greater advantage than piling up a long term debt by voting bonds. Interest and redemptions in a bond issue for schools make the total cost double the amount of the initial expenditure; for instance, a bond issue of one million dollars for school houses maturing $50,000 a year for 20 years, at 4½ per cent interest will cost the City at the end of the period:

For principal	$1,000,000
For interest	467,000
Cost of election, printing bonds, opinions of attorneys, costs of sale, accounting, etc...	33,000
Total	$1,500,000
Annual average payments	75,000
The number of school houses at $100,000 each that could be erected would be	10
A tax of 2 cents on $100 would be each year (present assessment)	110,000
Continued for 20 years	2,200,000
This would provide for school houses during the same period of time	22
A tax rate of 1½ cents on $100 would raise annually	77,500
In 20 years it provides for	1,500,000

And then multiply the foregoing figures by 5, and it is obvious the best way to pay for our schools is by a special tax.

The Committee is of the opinion that the public will not object to a special tax of this character devoted exclusively to the construction of school buildings. An advantage of this method as against the bond method is that, if a bond election were started immediately, at least a year, and possibly longer, would elapse before the money would be available.

The Civic Center bond issue was put through quicker than any other bond issue in the history of the City, and eight months elapsed from the time the project was broached before the bonds were printed and ready for sale.

The suggestion that the Finance Committee wishes to make is that provision be made at this time by special tax for the acquisition of lands and the preparation of plans and specifications for school buildings. Experience has demonstrated that the departments having the expenditure of school money are not able to economically administer more than three or four hundred thousand dollars a year—this is borne out by the history of the 1908 School Bond Fund of five million dollars, which was not eventually expended for eight years.

It has been found that much time is necessarily consumed in the acquisition of lands for school purposes, inasmuch as condemnation proceedings are frequently resorted to, and negotiations with property owners are prolonged.

If money be provided for schools almost invariably almost a year elapses before the necessary lands are acquired and the plans and specifications prepared and bids for contracts called for. Experience has shown that the construction of two school houses a year keeps pace with the ordinary growth of the school population, and serves the needs that arise at the making of each budget. The Committee therefore recommends, and will vote with the Board for a special school tax of 5 cents, which, on the information at hand, will net $270,000 for the fiscal year. Should this policy be approved the Board of Education may immediately make recommendations for the acquisition of such lands and the construction of such buildings as are most urgent. The Board of Supervisors may proceed forthwith to procure the lands, and the Board of Public Works may proceed immediately with the preparation of plans. If this procedure is undertaken, much more rapid progress will be made in the construction of schools than has been made heretofore in any year.

The $270,000 which would be realized by the special 5 per cent tax, or so much thereof as may be necessary, might very well be considered as providing for the following urgent school needs:

Fairmount School, plans and specifications	$12,000
Fairmount School, additional land	40,000
Monroe School, additional land and new building	90,000
Mission High School, construction of annex	15,000
Dudley Stone School, additional land	12,000
Parkside School (new), first unit	12,500
Edison School, additional land	4,500
James Lick School, additional land	10,000
Fremont School, additional land	12,000
Emerson School, additional land and temporary building	12,500
Garfield School, additional land	5,000
Henry Durant School, additional land	5,000
Crocker School, additional land	6,000
Sherman School, additional land	6,000
Visitacion School, additional land	9,000
Francis Scott Key School, raising and repairs to	9,000
John Swett School, additional land	7,000
Douglass School, improvement of yard	2,500

The Committee submits this policy of financing our schools to the Board, with the full belief that it is the very best that can be offered. It will prevent the bond debt of the City from reaching undue proportions, and ultimately crowding the 15 per cent limit to a point where important utilities will have to be delayed, and will further provide for the immediate necessities of the School Department.

The Committee hopes that the Board of Supervisors will approve the 5 cents special tax for additional school buildings and lands and proceed at once to buy land and then build schools in this and the next fiscal year. After this first year under this procedure the construction of school buildings will proceed rapidly and the needs of the department will be caught up with.

Uniform Accounting System.

After consultation with the Auditor, Assessor and accountants who have exact knowledge of the budget system of this City, the Committee recommends a change in form of the budget, the desired aim to provide a more scientific and improved system of accounting. This form will, we think, simplify the bookkeeping and obviate to a large extent any jurisdiction or friction between boards and departments in regard to the control and expenditure of public funds.

This method of budget-making will place responsibility where it belongs, permit of checking expenditures, and stop the practice of sending requests for improvements from one department to another. It will also have the effect of preventing one department encroaching upon the appropriations of another department, and at all times will permit of a more expeditious and better audit of bills and demands.

The Committee wishes to enlarge the Finance Committee's expenses for the purpose of initiating a uniform accounting and checking system. From preliminary investigation we can safely say, with such a system installed, a saving of approximately $250,000 a year can be made. The Committee sincerely trusts that the Board will join with them in this recommendation, thereby placing the City on the same basis as any other business concern, in the matter of system and accounting.

Motorization—Fire Department.

Careful study has been given to the proposal for the immediate and complete motorization of the Fire Department. The Committee is convinced, after investigation, that co-operation between the Board of Supervisors and the Board of Fire Commissioners for motor fire fighting apparatus throughout the department will result in a large saving, and at the same time improve the condition of the members of the department. Therefore the Committee recommends an appropriation of $100,000 for the purchase of additional motor apparatus. If this amount be supplemented by approximately the same appropriation for two succeeding years the department may be completely motorized.

Commercial Development—The Marina and Boulevards.

Several important improvements, notably the Hunter's Point road, the Marina, Telegraph Hill boulevard, the extension of Market street to connect with the Twin Peaks boulevard, and the completion of the Twin Peaks boulevard are recommended, and should be done during the year. Your Finance Committee has not specifically included these projects in the budget, but recommends that provision be made now, and the Board go on record to pro-rate the revenues received from the State from automobile taxes (the Good Roads Fund) to these betterments. Therefore the Committee recommends that the $150,000 which will be received from the State be reserved to be expended as follows:

Hunter's Point Road	$45,000
Opening and paving Marina Boulevard	30,000
Telegraph Hill Boulevard	10,000
Market Street extension	25,000
Twin Peaks Boulevard extension	40,000

The expenditure of this money in this way will carry on improvements designed to and which will benefit the whole city.

In proposing the foregoing appropriation from the Good Roads Fund, the Committee has taken into consideration the urgency of developing commercial and industrial districts in the Southern portion of the City by the immediate construction of thoroughfares. It is particularly desirable that the Hunter's Point road, as planned by the City Engineer, should be completed at the earliest possible moment, thereby bringing into use for factory sites and other commercial purposes valuable land which has been inaccessible for fifty years. The policy of continuing this sort of development should be approved, even at the expense of some much desired beautification.

The Committee is also mindful of the urgency and desirability of preserving the Marina, and in order to show co-operation and inaugurate this commendable project, $30,000 is recommended to be expended from the Good Roads Fund. Necessarily considerable time must elapse before the lines of the Marina may be fixed and property, now privately owned, acquired or dedicated. Another fiscal year will undoubtedly elapse before the Exposition affairs are wound up and inter-

ested citizens and associations can formulate complete plans. With this in view the Committee feels that $30,000 of public funds evinces a spirit of co-operation, and recommendation is now made that in the next year's budget sufficient funds be appropriated by the Supervisors to make an adequate contribution of the city's portion of this commendable project.

Bernal Cut.

Were it not that an adequate appropriation for the beginning of improvement of Bernal Cut would materially increase the tax rate, the Committee would have suggested same. The members of the Committee have constantly approved the proposal to construct an easy grade highway, but does not feel at this time that it is justified in recommending any sum which would be at all sufficient to inaugurate the work. The Committee is also of the opinion that when the Bernal Cut improvement is started, a reasonable proportion of the cost of completion should be required by an assessment district equitably distributed over sections to be benefited. It was not considered timely nor prudent at this time to start making appropriations for a project that will cost ultimately in the neighborhood of $1,000,000, as future budgets might be required to provide an undue burden at the expense of public necessities. The Committee hesitates to inaugurate appropriations for a desirable public work which would cost probably nearly twice as much as the Stockton street tunnel, and nearly half as much as the Twin Peaks tunnel.

Widening of San Jose Avenue.

Ten thousand dollars is provided for the widening of San Jose avenue on the east side from Ottawa street to Sickles avenue (Ocean View). This is a very worthy improvement that has been advocated by the citizens in that section of the City for several years. When completed this will give another main outlet to the counties adjoining, and will practically be the southerly end of the proposed Bernal roadway.

There is pending a condemnation suit for land to open Chenery street. The City Attorney advises that a judgment in this matter will be entered before the budget has passed to print. This land will cost approximately $6,000, and the Committee will move at the proper time to insert the amount of the judgment in the budget. It will not increase the tax rate.

The Esplanade.

Fifty thousand dollars was provided in the current budget for the construction of the first unit of the Ocean Beach Esplanade. It has been found necessary to grant extensions of time on this contract, and the amount appropriated will not be paid out before the end of the fiscal year. The Committee feels that the construction of this beautiful and desirable pleasure project is somewhat experimental, and it is the mark of wisdom to proceed slowly and cautiously in this matter. With no intent to disparage or to delay its completion upon the admirable plan of the City Engineer, it is deemed prudent to recommend at this time $25,000 toward the construction of the second unit. Numerous requests have been made for a much larger appropriation. The Committee has carefully considered these requests and feels that, in view of all the other demands for important betterments, no harm can come and no great delay occasioned by deferring the larger appropriations until another budget time arrives.

Municipal Repair Shop.

The Committee believes, after exhaustive examination and compilation of data by the Board of Public Works and the Fire Department, that it is advisable to immediately establish a repair shop for the maintenance and repairs to city automobiles, motor trucks, vehicles and machinery. Under the present system of sending repair work to different shops there is a great loss of time and excessive cost, a large percentage of which can easily be saved by having the work done in the city's own shop. To install this repair shop in the corporation yard at Eleventh and Bryant streets, and under the management of the Board of Public Works, an appropriation of $12,500 is recommended. This sum will erect the necessary building, buy the required machinery, and provide for the wages for a sufficient number of mechanics for a year to do the city repair work. Savings may also be made by making this an assembly shop for motor-driven vehicles.

It is estimated that a saving of at least $10,000 a year can be effected by this repair and assembling shop. This estimate is conservative, and is based upon data from the books of Mr. Williams, the expert of the Board of Supervisors. It is substantiated by the fact that the Police Department alone spends approximately $12,000 a year for repair and upkeep of its motor apparatus. Believing that this proposal is a logical economy, the Committee has made reductions in the appropriations for repairs as requested by the several departments. The Board of Health and Board of Works and other departments are using motor vehicles almost exclusively for transportation, and it is apparent that the repair bills must be very large.

We intend to have detailed shop reports submitted, and to make comparisons between the cost of operation, the amount of work done, and the time necessary in this shop as compared with competitive institutions in the same line on the outside. If it develops during the year that this Municipal Repair Shop cannot keep pace as to low cost of maintenance and amount of work done, then it should be abolished; but we feel confident that it will not only show a higher grade of work, but also decreased costs.

Completion of Civic Center Streets.

The Building Committee recommends that provision be made for the purchase of two pieces of land at a cost of approximately $75,000 for the completion of the opening of Civic Center streets into Market street. Civic and labor organizations have also recommended that this portion of the Civic Center be completed at once. The City now owns a portion of the land for the extension of Fulton street, but there are two pieces—one 50 feet and one 25 feet—which have not been bought for the reason that there is not sufficient money in the bond issue.

In the judgment of the Building Committee, the immediate completion of this portion of the Civic Center is urgent. The purchase of this property can be accomplished by an increase in the tax rate of one and one-half cents, and the Building Committee feels that if it becomes necessary to increase the tax rate by this amount for the opening and improving Fulton street into Market street, that such increase will be approved and gladly paid by the people of San Francisco.

The ultimate completion of the Civic Center upon plans already approved must be deferred for a few years, and until the people vote an additional bond issue for the acquisition of high value Market street property, and the construction of Police and Health buildings.

It is apparent that the portion of Fulton street easterly from Market Square cannot be left in its present condition. This thoroughfare leads to the front of the City Hall, and is the natural course of the stream of traffic from Market street to the Civic Center. The street railway tracks have been removed from City Hall avenue, and the street is in a disordered and unusable condition, and cannot be properly reconstructed until the land is acquired for the opening into Market street. The City has acquired property on both sides of the two pieces referred to, and the buildings that formerly stood on Market street were moved. The owners of the property in question are grievously disadvantaged by the existing situation. They cannot improve their property by constructing buildings, and the City being morally obligated to buy the land referred to, there should be no delay in consummating the transaction. At the time the Civic Center properties were purchased, condemnation suits were filed upon all lands, including these two pieces which now stand in the middle of the projected Fulton street. The owners agreed to accept the City's offer, which is the same price per foot as was paid for adjoining land. The Building Committee's recommendation is presented to the Board for consideration and decision.

Supervisors' Office.

In the interest of public service, the Finance Committee recommends some changes in the office of the Clerk of the Board. The appropriation heretofore made for the Expert of the Board (Mr. H. A. Mason) is omitted. Mr. Mason was employed in 1908 for the special purpose of preparing bond ordinances, and has remained in the employ of the Board ever since. The Committee feels that the necessity of the employment of an expert of Mr. Mason's acknowledged ability no longer exists. The committee wishes to go on record commending the ability, integrity and faithfulness of Mr. Mason and would gladly recommend his retention if there were work to perform which requires his splendid attainments. The bond procedure of the City is firmly established and the City Attorney's office can be called upon to prepare any technical ordinances which may be required.

Another appropriation omitted is the expense for the Light and Water Inspector and his assistant. Practically all of the functions performed by these men, whose duties were prescribed by an ordinance of 1896, have been transferred by Constitutional Amendment to the State Railroad Commission. Therefore the Committee feels that it is not necessary to continue this appropriation. In order that these men may continue in the City service, and because they have faithfully discharged their duties, it is recommended that the Light and Water Inspector and the Assistant Light and Water Inspector be transferred to the Board of Public Works and that the Board of Works be requested to employ them.

The Committee recommends, and the appropriation is provided for a deserved increase in salaries for some of the Assistant Clerks and Stenographers in the office of the Clerk. We feel that these increases bring about an equitable standardization for loyal, long continued and efficient service.

The Auditorium.

The Board of Supervisors, through its Auditorium Committee, will have to conduct the Auditorium, and it is hoped that the building may be placed, at least, upon a self-sustaining basis. The Board of Public Works submitted an estimate of expenses for the building at $31,000. This appeared to the Committee to be an unnecessarily high sum, and it is therefore recommended that $15,000 be placed in the budget for the necessary salaries and maintenance of the building. The ordinance governing the use and revenues of the Auditorium creates an Auditorium Fund, to which is credited all revenues. The revenues for the forthcoming year ought to, with rigid economy, more than provide for any possible deficit in the operation charge.

To bring the building into more general use, and provide for possible additional revenues, an appropriation of $6,000 is recommended for reinforcing the stage and installing the organ, which was presented by the Panama-Pacific Exposition.

An appropriation of $3,900 for moving the organ has already been made, and the construction of the large reinforced stage, and the installation of the organ will cost approximately $6,000 more.

The Committee is advised that the Panama-Pacific Exposition directors have under consideration an expenditure of from thirty to forty thousand dollars to correct acoustical errors in the main auditorium. The representative of the Exposition Directors urges that, if the City will provide for the installation of the organ and reinforcing of the stage, every effort will be made to procure money for remedying the faulty acoustics. Therefore, in a spirit of co-operation, the Committee recommends the $6,000 appropriation.

Engineer's Salary Proper Charge Against Water Bonds.

The budget for the year's expenditures in the Hetch Hetchy water construction project prepared by the City Engineer has been passed, and there remains sufficient money in hand for any additional work that may be inaugurated this year. The Finance Committee has provided, as required by law, for interest on one million dollars additional Hetch Hetchy bonds should the occasion require the sale of that amount.

In connection with this work it occurs to the Finance Committee that the time has arrived when probably the major portion of the City Engineer's salary should be charged against the Hetch Hetchy Bond Account. The other bond work has practically ceased, and necessarily the City Engineer is devoting most of his time to the water project, and for that reason a portion of the City Engineer's time should be a charge against the construction cost of the Hetch Hetchy System. The Committee recommends that $10,000 of Mr. O'Shaughnessy's salary be included in the budget, and the Board of Public Works be instructed to pay the $5,000 balance from the proceeds of the Water Construction Bond Fund, 1910.

City Architect Should Make School Plans.

In the judgment of the Committee plans for school and other buildings should, or ought to be, prepared by the Bureau of Architecture. The inspection work incident to the City Hall and Civic Center, and the survey for repairs for municipal buildings, which has taken up so much of the time of the Bureau of Architecture in the past year, will not need to be duplicated in the coming year; therefore the architects in the employ of the City should be required by the Board of Public Works to prepare plans and specifications, and thus effect a saving of the percentages that are now paid to outside architects.

Additional Playgrounds.

Appreciating that the public demand for additional playgrounds and particularly a playground in the Mission District is logical and progressive, it is proposed to provide $50,000 for the purchase of additional playground sites, the equipment thereof, and the enlargement of the use of school yards for recreation purposes. In recommending this appropriation, the Committee feels that it is going along with a movement that makes for good and particularly is a benefit to the children of the congested districts.

It is also proposed in this recreational function to add $25,000 for the improvement of lands owned by the city, and this appropriation will permit the development of playground spaces and recreational spots other than the larger parks which are provided for by Charter.

District Attorney's Assistants.

It has been found advisable to recommend the appointment of additional assistants to the District Attorney's staff. Mothers' clubs and men and women interested in the protection of children, especially girls, have urged upon the Supervisors the appointment of a Deputy District Attorney, whose duty it shall be to prosecute those persons who are guilty of contributing to the delinquency of minors. The increase in the number of offenses against children and the enactment of punitive legislation has brought into the penal courts and into the District Attorney's office, in this and other communities, an increasing number of defendants who deserve most rigid prosecution and extreme punishment. It is hoped that the creation of this position will lead to the punishment of unmentionable crimes, and result in a cessation of offenses against childhood and young womanhood.

Sheriff's Deputies.

Joining with the recommendation of his Honor the Mayor, the Finance Committee urgently recommends an increase in salary of twenty-two jail guards at the County Jails who are now receiving only $50 a month. It is true that the compensation of these men was fixed fifteen years ago at this figure. It is more than true that no man, and particularly a a man with family, can be expected to live as a human being ought to live on $50 a month. These men are all civil service employees, and there should be no opposition to this increase in their wages. Similar action has heretofore been taken for the benefit of deputies in the Assessor's and Tax Collector's offices, men who were receiving a much higher salary than that of the jail guards. There is no doubt the Civil Service Commission will aprove this reclassification and permit the payment of a living wage to these county officers.

Department of Electricity.

For several months there has been a repeated and reasonable demand for the appointment of additional inspectors in the Department of Electricity, because of an inadequate inspection force the work of this department is falling behind, and contractors who are required to pay a heavy license are unable to collect their bills owing to the delay in final inspections and issuance of certificates. Delays of this kind are unjust to everybody. After full inquiry the Committee has found a solution, and recommends the elimination of the Assistant Chief of Department in this department, and the appointment of two additional inspectors. The cost of this additional service is nominal, and the license paid by the electrical contractors is many times the cost of inspection. The city is making a profit on this service and surely ought to facilitate the inspection.

Branch Libraries—Sunset District and Golden Gate Valley.

A $15,000 increase is recommended for the maintenance of the Public Library and branches thereof. This increase includes an appropriation of $6,000 for the maintenance of the branch library in the Sunset District and $6,000 for the maintenance of a branch library in Golden Gate Valley. It is hoped that immediately this money is made available the Library Trustees will place these two branches at the use of the neighborhoods for which they are intended. The site of the Sunset branch library was purchased nearly two years ago, and the growing population feels the need of the library in its neighborhood. The people of Golden Gate Valley made a most generous

contribution toward the purchase of the library site and they feel, having contributed their money, there should be no delay in the establishment of their library.

An increase of $3,000 is allowed for the main library, and the Committee feels that it should be understood at this time, when the beautiful San Francisco Library in the Civic Center is in use next year, ample funds must be provided for its maintenance upon a high standard.

Ingleside Ambulance Service.

Provision is made for the purchase of an auto patrol ambulance for the Ingleside Police Station, and a sufficient sum has been allotted in the salaries of the Board of Health to provide for the necessary attendants at Ingleside Station to give first aid to the sick or injured. This is preliminary to the establishment, probably in the next budget, of an Emergency Hospital in the Ingleside District.

Respectfully submitted,

JAMES E. POWER, Chairman.
ANDREW J. GALLAGHER,
EDWARD L. NOLAN.

BUDGET ESTIMATES 1916-1917

INTEREST:		
Bonded debt	$1,817,573	
REDEMPTIONS:		
Bonded debt	1,377,800	$3,195,373
ADMINISTRATION:		
Mayor:		
Salaries	$ 17,520	
Incidentals	1,740	
Contingent	3,600	$22,860
Auditor:		
Salaries	$ 32,320	
Extending Assessment Roll and expert services on minors' and widows' pension claims, etc.	8,500	
Incidentals	400	$41,220
Assessor:		
Salaries	$ 96,600	
Field deputies' expenses	2,000	$98,600
Coroner:		
Salaries	$ 24,220	
Expenses	2,500	$26,720
Recorder:		
Salaries	$ 67,600	$67,600
Tax Collector:		
Salaries	$ 67,900	
Incidentals	700	$68,600
Treasurer:		
Salaries	$ 28,300	$28,300
Civil Service	$ 22,100	$22,100
		$376,000
LEGISLATIVE:		
Supervisors:		
Salaries, Supervisors	$ 43,200	
Salaries, clerks and employes	43,440	
Finance Committee, expenses	17,500	
Supplies Committee, expenses	3,000	
Telephone operator City Hall Exchange	6,480	
Incidentals, telegrams and sundry expenses	2,700	$116,320
LEGAL DEPARTMENTS:		
City Attorney:		
Salaries	$ 36,200	
Expenses	7,500	
Rate litigation	20,000	$63,700
District Attorney:		
Salaries	$ 63,500	
Expenses	7,500	$71,000
Grand Jury:		
Expenses	$ 1,500	$ 1,500
		$136,200
JUDICIAL:		
Superior Court:		
Salaries	$ 61,560	
Court reporters	20,000	
Court orders	4,000	
Jury fees and expenses	29,000	$114,560
Justices' Courts:		
Salaries	$ 33,600	$33,600
Juvenile Court:		
Salaries	$ 35,040	
Expenses	3,000	$38,040
Police Courts:		
Salaries	$ 24,000	$24,000
County Clerk:		
Salaries	$ 107,800	$107,800
		$318,000
CORRECTIONAL AND CHARITY:		
Juvenile Detention Home:		
Salaries	$ 8,460	
Maintenance	9,500	$17,960
State Schools:		
Maintenance	$ 7,000	
Magdalen Asylum:		
Maintenance	$ 3,000	
Feeble Minded Children:		
Maintenance	$ 30,000	
Criminal Insane:		
Maintenance	$ 3,000	
Maintenance of Minors	$ 175,000	
Relief Home:		
Salaries	$ 67,540	
Maintenance	165,000	$232,540
Examination of Insane	$ 10,000	$10,000
Sheriff:		
Salaries	$ 111,380	
Maintenance and expense	56,500	$167,880
Burial Indigent Dead	$ 8,000	$8,000
		$654,380
EDUCATIONAL:		
Common school fund	$2,250,000	$2,250,000
LIBRARIES:		
Law Library, salaries	5,100	
Public Library	100,000	
Sunset Branch Library	6,000	
Golden Gate Valley Branch Library	6,000	$117,100
ELECTIONS	$ 310,000	$310,000
ADVERTISING AND PRINTING:		
Printing public documents	$ 7,500	
Advertising	30,000	
License tags	3,000	
Stationery	46,000	
Stationery for Assessor	5,500	
Block books	3,500	
Municipal reports	3,500	
Law and motion calendar	4,800	
Delinquent tax list	2,000	$105,800
RECREATION AND PARKS:		
Playground Commission:		
Salaries	$ 35,000	
Equipment and maintenance	30,000	
Mission District, new playground site	25,000	
Southside grounds improvement	5,000	
North Beach improvement	10,000	
Richmond District Eighteenth avenue	4,000	
Mission Park improvement	5,000	
Rent of Ewing Field	1,000	
Employment of twenty play directors for school yards to be used as playgrounds	5,000	
Board of Censors	600	
Municipal Band	10,000	
Celebration Fourth of July	2,500	
Memorial Day Services	500	
Park Fund	378,000	
Improvement of City Lands	25,000	$536,600
PENSIONS:		
Relief of Exempt Firemen	$ 5,000	
Firemen's Relief Pension Fund	107,500	
Widows' Pensions	125,000	
Widows' Pension Bureau:		
Salaries	$5,280	
Expenses 500	5,780	
Accident Insurance	5,000	
Interment U. S. Soldiers and Sailors	3,500	$251,780
HOSPITALS:		
Salaries	$ 255,182	
Maintenance and equipment	208,665	$463,847
HEALTH DEPARTMENT:		
Salaries	$ 141,166	
Maintenance and equipment	19,035	
Special sanitation	7,500	$167,701

BOARD OF PUBLIC WORKS:		
Salaries	$ 397,508	
Repairs to Municipal Buildings	152,000	
Completion of Redding School.	45,000	
Completion of Daniel Webster School	87,000	
Construction of new Fire Department building and purchase of land	50,000	
Repairs to County Jails Nos. 2 and 3	12,000	
Repair shop	12,500	
Sewer cleaning and repair	136,800	
Extension of main sewers, including Stanley street, Forty-eighth avenue and University Mound District	100,000	
Street work, to be expended in the following proportion: Overhead not to exceed 15 per cent; labor for per diem men, 55 per cent; material and other purposes, 30 per cent	600,000	
Work in front of city property.	30,000	
Phelan avenue in front of Balboa Park	10,000	
Work in front of public square, Parkside	5,000	
Cleaning streets	350,400	
Ocean Beach Esplanade	25,000	
Sewage pumping stations	10,000	
Boiler, Relief Home	1,500	
Maintenance and Transportation, Division "C"	3,000	
Transportation, buggies and auto rental	8,640	
Carfare	2,000	
Supplies and maintenance	20,000	
General supplies	2,500	
Bureau Engineering supplies	5,000	
Photostat Room supplies	3,000	
Blueprint machine	1,000	
Two runabout automobiles	1,500	$2,071,348
DEPARTMENT OF ELECTRICITY:		
Salaries	$ 76,446	
Maintenance and extensions	42,000	$118,446
FIRE DEPARTMENT:		
Salaries	$1,326,822	
Maintenance	140,000	
Purchase of auto apparatus	102,685	
Water for hydrants	132,000	
Corporation Yard	87,727	$1,789,234
POLICE DEPARTMENT:		
Salaries	$1,488,580	
Maintenance	42,500	
Auto patrol ambulance for Ingleside Station	3,200	
Two auto runabouts for Police Stations	1,200	$1,535,480
PERMANENT IMPROVEMENTS, BETTERMENTS AND MISCELLANEOUS:		
Public pound	$ 10,000	
Premium on official bonds	5,000	
Urgent necessities	90,000	
Gasoline, city autos	3,500	
Installing organ at Auditorium and to reinforce and build stage for same	6,000	
Maintenance and operation, Auditorium	15,000	
City and County good roads fund	1,000	
Purchase of Division street property	1,400	
Opening of St. Mary's avenue	1,715	
Widening of San Jose avenue	10,000	
Opening of Lippard street	5,000	
Extension of Municipal Water Works	5,000	
Lighting streets	460,000	
Lighting public buildings	45,000	
Furniture for public buildings	25,000	
Rents	20,000	
Water for public buildings	30,000	
Lighting in Golden Gate Park.	5,000	$738,615
Sealers of Weights and Measures:		
Salaries	$ 12,600	
Transportation and miscellaneous	1,800	$14,400
GRAND TOTAL		**$15,266,624**

RECREATION DEPARTMENT

Band Concert at Civic Center.

The next concert of the Municipal Band will be given next Sunday at 2 o'clock p. m. at the Civic Center. Director Keogh announces the following program:

"The Star Spangled Banner"

1. March—"Old Comrades"....C. Teike
2. Fantasy (by request)—"Songs of the Fatherland"....E. Andauer
3. Waltz—"Jolly Fellows"....E. Vollstedt
4. Vocal Selections—
   (a) "There's a Lonely Little Girl in Honolulu"....Wilson
   (b) "My Dreamy China Lady"....E. Van Alstyne
   Nell Macfarlane, Soprano
5. Arabian Intermezzo—"Sesame"....Robert A. King
6. Baritone Solo—"The Bohemian Girl" (Theme and Variations) ....Arranged by Harry Whittier
   Soloist: E. R. Wittstock
7. Overture on—"American National Airs"....Theo. Moses
8. Vocal Selections—
   (a) "California"....John S. Zamecnik
   (b) "Honolulu Blues" ....J. Monaco
   Monte Austin, Barytone
9. Popular Melodies—
   (a) Hesitation Waltz (new)—"Doris"....John Hazel
   (b) "Listen to That Dixie Band"....George L. Cobb
10. March—"National Salute"....Floyd P. St. Clair

Spring Festival at Bay View.

The following is the program for the Spring Festival at Bay View Playground, Sunday, May 21st, 1916:

1. Opening Band Number—Municipal Band.
2. Entrance Processional:
   Tiny Boys and Girls,
   Junior Girls,
   Junior Boys,
   Intermediate Girls,
   Senior Girls,
   Queen, Maids of Honor, Flower Girls and Crown Bearer.
3. Opening Address.
   Remarks.
   Crowning of Queen.
4. Singing Games:
   "The Farmer in the Dell,"
   "Here Comes a Black Bird,"
   "How Do You Do, My Partner?"

   Girls and Boys from 1st and 2nd Grades

Folk Dances—Girls from 3rd and 4th Grades:
"Danish Dance of Greeting,"
"Bleking,"
"Shoemaker's Dance."
Folk Dances—Girls from 6th, 7th and 8th Grades:
"Red Wing,"
"Nixie Polka."
Folk Dances—Girls from 5th and Low 6th Grades:
"Hop Mor Annika,"
"How Do You Do?"
"The Rill."
May Pole Dances—Girls from 6th, 7th and 8th Grades.

Through the courtesy of the Mt. Tamalpais Railway Company in offering to convey the children of the 8th grades and of the high schools to the top of Mt. Tamalpais over their route without charge, and through the courtesy of the Northwestern Pacific Railroad Company in offering to convey them from San Francisco to Mill Valley and return for 25 cents, the Board of Education is enabled to make arrangements for this trip for the pupils of the 8th grades for Friday and Saturday, May 19th and 20th, and for Friday and Saturday, May 26th and 27th.

The resolution of the Supervisors requesting a crossing of the Park Panhandle be made at Masonic avenue, in view of the many protests and the undesirability of such a crossing in the mind of the Park Commissioners was unfavorably considered by the Commission.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 21. SAN FRANCISCO, THURSDAY, MAY 25, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

SOCIAL SERVICE A MUNICIPAL FUNCTION.

During the past quarter of a century, but more particularly during the past decade, the social problems of the cities have been the subject of much discussion and study. Those problems, as well as the discussion, have covered a wide range, and include such diversified subjects as immigration and housing, sanitation, public and private; unemployment, education of aliens, citizenship, civic progress, city planning, and social service, which latter term really comprehends the whole gamut of municipal problems on the personal side.

Until a few years ago the government, national, state or municipal, took but small part in the social relief work of this country. This particular branch of service was left to individuals, associations, private institutions, but logically so. It was the national expression of a republican form of government, democratically managed.

Gradually, with the growth of things politic, economical and sociologic, the problems have become more complex and the demand more imperative.

The needs and distress of the individual have become the needs and distress of the family. The social units are demanding that their needs shall be satisfied. Society is realizing the fact that the family should remain a unit and its relation sacred, and by wisely formulated relief measures it is transferring to the community as a whole certain of the burdens heretofore imposed upon individuals, associations and institutions by the imperfect organization of its instruments and an inadequate conception of its purpose and duty.

Social relief work has never received that degree of serious thought which it deserved. Education, religion, domestic life, business, politics, each has found a definite place in social economy, but relief work, or charity as it has been wrongfully termed, has as yet no definite place in our social arrangements.

If society were a perfect organization there would be no need for charity, but unfortunately it is not a perfect organization, and we must meet the condition as it exists and not as we would have it.

ANNOUNCEMENTS

The matter of the regulation of jitneys will be considered by the joint committee on Judiciary and Public Utilities on Wednesday, May 31, at 1:30 p. m.

* * *

On Wednesday, May 31, at 2:30 p. m., the Public Utilities Committee will consider the subject of the switching of the cars of the United Railways on Hayes and Stanyan streets.

* * *

On Thursday, June 1, at 3 p. m., the joint committees on Commercial Development and Streets will consider pending applications for spur track privileges.

* * *

Owing to the fact that the Board of Supervisors has been busy considering the budget during the week it has been impossible to hold committee meetings and all matters pending have been continued until next week.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors on Monday afternoon, the Mayor's veto of the resolution providing for the improvement of the Junipero Serra schoolyard was sustained.

A message from the Mayor was presented with his refusal to approve the resolution directing the immediate construction of the municipal railway through Golden Gate Park. Action was postponed one week.

A resolution directing the Clerk to advertise for proposals for furnishing horse and buggy service, previously refused adoption was refused reconsideration.

Ordinances were finally passed creating the position of Managing Superintendent of the Auditorium and extending the district for placing wires underground.

Appropriations were made as follows:

For cost of plans and specifications for Church street railway from Van Ness avenue and Market street to Church and Sixteenth streets, $2,000; for damages to real property owned by B. J. O'Sullivan, William Baillie and Dennis McCarthy, situated on the west line of Douglass street and northwest corner of Eighteenth and Ord streets, and necessitating construction of retaining walls due to change of grade on Ord street in accordance with improvement of Market street extension, $2,800; for cost of constructing wooden culvert which will cross Napoleon street east of Jerrold avenue, $700; for expense of extra clerk hire by the Assessor of the City and County in the matter of personal property assessments, $3,300.

The Board of Public Works was authorized to enter into a contract for constructing sewers in Sloat boulevard from Twenty-fourth to Thirty-first avenues.

The following street work was ordered:

Balboa street, between Thirtieth and Thirty-third avenues, by grading and construction of sewers, sidewalks, curbs and asphalt pavement, and the same on the crossing of Balboa street and Twenty-third avenue.

Twenty-sixth avenue, between Anza and Balboa streets, by the construction of curbs and asphalt pavement.

Forty-seventh avenue, between Irving and Judah strets, by the construction of sewers.

D. L. Bienfield was granted permission to explode blasts in Allison street in connection with sewer construction.

The Auditorium was rented to the Municipal Carmen's Union for August 12.

Ordinances ordering the construction of the Daniel Webster and Paul Revere schools were passed to print; also ordering the preparation of plans for municipal railway through the Twin Peaks tunnel and to the ocean.

A spur track privilege to the successors of Schmidt Lithograph Co., on Second street, was passed to print.

The death of J. J. Hughes, an employee of the Supplies Committee, was announced, and a resolution of condolence was adopted.

An ordinance was passed to print prohibiting the defacement of the City Hall and other buildings of the Civic Center.

Action on Various Permits.

Referred to the Fire Committee: Austin Kanzee, for engine and boiler permit, 15 horsepower, 141-145 Grove street; John N. Fortunator, for an engine and boiler permit at premises 1441 Grant avenue; Leon Carrie, for dyeing and cleaning works at 555-561 Arguello boulevard (transfer of permit), also boiler permit, 20 horsepower, at same premises; Schmidt Lithographing Co., for 15 horsepower boiler permit at 445 Second street; Frank Davis, for oil tank permit, north side of Bush street west of Powell street; California Oil Testing Co., for oil storage tank, 1,500 gallons capacity, south side Bay street, about 90 feet east of Jones street; Dr. R. K. Smith, for oil storage tank, 1,500 gallons capacity, at premises 840 Hayes street; Lange & Bergstorm, for oil storage tank, 2,000 gallons capacity, north side Post street, 62 feet 6 inches east of Leavenworth street; Jacob Ateur, for oil storage tank, 2,000 gallons capacity, south side of Geary street, 90 feet west of Octavia street.

Referred to the Public Health Committee: Application for stable permit from William H. Cook, for 37 horses, at 847-849 Harrison street.

Permits Recommended and Passed to Print.

Public Garages.—Charles Lubbe, at 410-414 Bush street; H. J. Rogers, at 645 Haight street.

Oil Storage Tank.—G. Pouchon, at 60-64 Ellis street, 1500 gallons capacity.

Stable.—Martin O'Rourke, for 3 horses, at 217 Arkansas street.

Permits Granted and Finally Passed.

Automobile Supply Station—Shell Company of California, at southwest corner of Bush and Larkin streets; also to store 900 gallons of gasoline.

Public Garage—J. W. Leavitt & Co., at the southwest corner of Van Ness avenue and Bush street; also to store 900 gallons of gasoline.

Boiler—M. E. Mission South, at 1040 Bush street, 15 horsepower, to be used for furnishing steam for heating purposes.

Oil Storage Tank—Pierre D. Moore, on the west side of Lyon street, 150 feet north of Jackson street, 1500 gallons capacity; The Hewitt Company, at northwest corner of Seventh and South streets, 1500 gallons capacity.

Stable—Christina Ettline, for 1 cow, on the south side of Cross street, 90 feet west of Pope street; William J. Fogarty, for 12 horses, on the west side of Thirteenth avenue, 300 feet north of Santiago street (permit to expire on December 1, 1916); John Carlin, for 10 horses, at 69 Hoff avenue.

NOTICE OF MEETINGS TO CONSIDER ANNUAL SUPPLIES.

The Supplies Committee will conduct public meetings for the consideration of bids on annual supplies in Room 225, City Hall, as follows:

Monday, May 29, 1916, 9 a. m.

Class No. 1. Food products: meats, fish, poultry, bread, dairy produce, fresh fruits, vegetables, groceries, provisions, coffee, tea, spices and extracts.

Class No. 2. Dry goods, notions, wearing apparel, boots and shoes, and furniture.

Class No. 3. Crockery, glassware, royal ware, kitchen utensils, plated ware and cutlery.

Wednesday, May 31, 1916, 9 a. m.

Class No. 4. Forage.

Class No. 5. Fuel: coal, wood and gasoline.

Class No. 6. Engineering and plumbing supplies.

Thursday, June 1, 1916, 9 a. m.

Class No. 7. Hardware, metals, automobile supplies, glassware for Fire Department, railway supplies.

Class No. 10. Household supplies.

Class No. 11. Lumber, hardwood and wagon material.

Friday, June 2, 1916, 9 a. m.

Class No. 12. Mechanical rubber and hose; rubber goods for Fire Department.

Class No. 13. Electrical supplies.

Class No. 14. Photographic supplies.

Class No. 15. Drugs, medicines, chemicals, hospital and laboratory supplies.

Saturday, June 3, 1916, 9 a. m.

Class No. 16. Street and sewer materials and supplies.

Class No. 17. Drafting and engineers supplies.

Class No. 18. Incandescent electric lamps.

Class No. 19. Harness, leather, stable supplies and shoe findings.

Class No. 20. Garden seeds.

Class No. 8. Lubricants.

Class No. 9. Paints, varnishes, painters' supplies and glass.

And further: All matters laid over from previous dates.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The next concert of the Municipal Band will be given at the Sheridan School, Ocean View, next Sunday at 2 p. m. Director Keogh announces the following program:

"The Star Spangled Banner."

1. March—"Good Scout".....Melville B. Kaufman
2. Overture—"Masaniello".....D. F. E. Auber
3. Waltz—"Homage to the Ladies".....Emile Waldteufel
4. Vocal Selections—
   (a) "Underneath the Stars".....Herbert Spencer
   (b) "Loading Up the Mandy Lee".....Henry Marshall
   Nell McFarlane, Soprano.
5. Fantasy—"Recollections of the War".....Edward Beyer
6. Serenade—"Sing, Smile, Slumber".....Charles Gounod
7. Sextet (by request)—"Lucia di Lammermoor".....G. Donizetti
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway".....Fred Fischer
   (b) "Wake Up, America".....J. Glogau
   Monte Austin, Baritone.
9. Medley of Popular Songs—"Feist Bright Lights"....L. O. Smith
10. Patrol—"The Blue and the Gray".....C. W. Dalbey

Playground Activities.

The following is the program for the Spring Festival at Presidio Heights Playground, Clay street, near Walnut, Saturday, May 27, 1916, at 10 a. m.:

Part I—Grand March, Royal Procession, Queen's Speech, Crowning of Queen.

Part II—Dance, "Springtime Frolic" (intermediate).

Part III—Children's Polka, German Clap Dance, How Do You Do My Partner, Junior Boys and Girls.

Part IV—Jump Rope Race (intermediates).

Part V—Special number—Mendelsohn's Spring Song Dance.

Part VI—Hop Mor Anuika, The Rill.

Part VII—Special number—Fancy Dances.

Part VIII—Sailor's Horn Pipe (intermediary boys and girls).

Part IX—Dance—Greeting to Spring (seniors).

Part X—May Pole Dance.

The following is the program for the Greenwich and Webstr streets Playground, Saturday, May 27, 1916:

Part I—Coronation March.

Part II—Crowning of Queen.

Part III—Folk Dances: Meeting and Greeting, Hickory Dickory Dock, Danish Dance of Greeting, Little Black Bird; Song—Sleeping Beauty. Dances—Geraldine, Shadow Land, Ostend, Red Wing, The Rill, Irish Lilt, I Love You California, Sweetest Girl in Monterey, May Pole, Glow Worm, general chorus.

Part IV—Games: Basket ball and medley races—boys of the playground.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on May 15, 1916, the following permits were granted:

Retail Liquor Dealers—Griffin A. Peaster, to purchase of Henry L. Detjen, southeast corner Market and Spear streets, and remove to 1117 Market tsreet; Ray Harbold, to purchase of Schweinhard & Lindsay, 1817 Market street, and remove to 1647 Market street; Pierre Marracq, to purchase of George P. Brown, 233 Eddy street, and remove to northeast corner Montgomery and Jackson streets; Nick Privas, to purchase of Spasa L. Setenich, 290 Valencia street, and remove to 390 Third street.

Miscellaneous—Mrs. Mary F. McCarthy, intelligence office, to remove from 1660 O'Farrell street to 1527 Webster street; Gean J. Delagnes, billiard parlor, 177 Jessie street; Denis Marandas, billiard parlor, to remove from 605 Jackson street to 840 Kearny street; Ballen & Weinberg, junk dealers, 374 Harriet street; John Barletta, second-hand, 1554 Van Ness avenue; William A. Reed, second-hand, 1650 Market street; J. Harley Smith, second-hand, 219 Ash avenue; Rose Goldberg, second-hand, 112 Sixth street; Abraham Zair, second-hand, 577 Valencia street; Arthur Elkins, second-hand, to remove from 121 Sixth street to 457 Kearny street; Jules H. Bernheim, second-hand, to remove from 571 to 555 Golden Gate avenue.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held May 31, 1916, at 7:30 p. m.:

Saloon, to Remove—David J. Baker, from southwest corner of Sixth and Brannan streets to 608 Sixth street.

Bath House, New—Samuel J. Berris, 624 Post street.

Second-Hand Dealer—Bernard Pencovic, 438 Kearny street.

Junk Dealers—Joseph Rosenberg, 1047 Bryant street; Abram Glaut, President Rosenberg & Sons, 640 Townsend street.

Billiard Parlor Keeper—James F. Roach, 112 The Embarcadero.

Pawnbroker, to Remove—Goldstein & Jacobs, from 11 Eddy street to 904 Market street.

MUNICIPAL OWNERSHIP AT VALLEJO.

The city of Vallejo made a splendid investment when it acquired the municipal water system, as is shown by the fact that during the twenty-two years the water system has been in operation it has earned for the municipality a gross profit of almost half a million dollars, the profit from 1893 to June 30, 1915, being $494,096.08.

And aside from the money the water system has earned for the municipality, consumers have enjoyed a much lower water rate than when the Chabot Water Company was furnishing the fresh water consumed in Vallejo.

An audit recently completed covered a period of twenty-two years, from the beginning of operations in 1893 to June 30, 1915, and is as complete as could be made from the records on file at the City Hall.

The assets of the water system are shown to be $827,784.69, the fixed capital installed being $814,823.25, and the amount expended on the system being as follows: Water works first cost in 1893, $277,612.64; to enlarge pipe system in 1902, $145,402.51; to enlarge pipe system in 1905, $109,800.33; improvements in 1907, $9,120.21; reservoir No. 2, Wild Horse Valley, built in 1908, cost $82,221.04; Fleming Hill reservoir and new water mains in 1911, $71,691.67; additions, 1893 to December 31, 1912 (out of revenues), $107,733.71. Total prior to January 1, 1913, $803,583.11. Additions since December 31, 1912 (out of revenues), $1,240.14. The accounts receivable are $7,431.17.

The income account of the water system from the beginning of operations in 1893 to June 30, 1915, is as follows: Operating revenues, 1893, to June 30, 1915, $1,032,563.04; less operating expenses, $277,785.13; net operating revenues, $754,777.91; add non-operating revenues (rent of land), $1,177.50. Gross income, $755,955.41; deduct interest accrued on funded debt, $268,395.72; less amortization of premium on debt, $6,536.39, leaving $261.859.33. Profit, 1893, to June 30, 1915, carried to surplus, $494,096.08.

As water rates were reduced 50 per cent when the municipal system commenced operations, it is evident consumers have saved an immense sum of money during the twenty-two years the city of Vallejo has been furnishing its inhabitants with water.

The figures also show that the system has paid for itself several times over, all things considered.

The production of copper in the United States during the last calendar year, according to the United States Geological Survey, was 1,300,000,000 pounds, or about 150,000,000 pounds more than the production during 1914.

DEPARTMENT OF EDUCATION

Classification of School Activities.

The Board of Education has adopted a report on the subject of school activities as applied to pupils in the high schools and has issued the following circular:

1. *Scholastic.*

This includes debating, literary, musical, scientific and other activities that spring directly from the established studies. A limit to number should be set at the point where such organizations contribute zest to the regular studies without detracting from them. To be justified, such activities must contribute to the fundamental educational purpose for which the school is maintained as a public institution. Membership should be open to all properly qualified students. Supervision should be by some member of the faculty. There should be no paid coaches or trainers from the outside and no final or other performances causing an undue expenditure of money or time. By undue expenditure of time is meant such as interferes with proper preparation of regular studies. Evening performances are proper for the purpose of securing the attendance of parents, but only when school auditoriums are available. No debating or other inter-school affairs should take the participants so far from home as to prevent a return home the same evening.

2. *Athletics.*

The aims shall be the development of organic vigor, a praiseworthy school spirit, and good sportsmanship among the greatest possible number of students.

The general management of athletics shall be placed in the hands of the Director of Physical Education and Athletics, who has been appointed to his position by the Board of Education. In case the school is without the services of a special director of physical education and athletics, the principal of the school and the head of the athletic department of the Board of Education shall select, subject to the approval of the Board of Education, some member of the faculty to serve as general manager of athletics.

The coaching and training of teams and individuals shall be accomplished without the services (paid or voluntary) of outside help. By "outside help" is meant any person not an employe of the Board of Education.

The selection of individuals or of teams to represent the school and the awarding of felt letters shall always be subject to the approval of the principal of the school and the general manager of athletics. No individual medals of any kind shall be given.

Excepting students entering high schools from elementary schools, no student may represent his high school in open competition in athletics who has not completed five months in good standing in such school. No student may represent his school in open competition who "breaks training rules" or violates the laws of good sportsmanship.

The financial support of athletic teams shall be free from extravagance and every unnecessary expense. The purchase, assignment, and final disposition of uniforms, equipment and supplies shall be solely in the hands of the director of physical education and athletics or the faculty manager of athletics. No purchase of athletic uniforms, equipment or supplies shall be made without the approval of the principal. No individual outfit shall be furnished wholly at school expense.

Students may not arrange athletic events of any character with other schools or institutions within or outside of San Francisco without the consent and approval of the principal and the director of physical education and athletics or the faculty manager of athletics. In every case of outside competition a member of the faculty must accompany the individual or group who represents the school. The rule expressed in this paragraph is intended to cover vacation as well as school periods.

The athletic interests of girls shall be treated in a separate division, under the supervision of a woman director or manager. In all other respects the above rules and regulations shall apply to the athletic activities of girls.

3. *Military.*

The aims and the methods of procedure shall conform to the rules of the Board of Education as expressed in the action of the Board February 29, 1916, viz.:

> "Resolved, That the Board of Education will authorize, as it has heretofore done, the establishment in our high schools of cadet companies for military training and tactics in accordance with acts providing for the organization, control and equipment of high school cadet companies, approved April 5, 1911, and May 20, 1915; and further
>
> Resolved, That such establishment of cadet companies be entirely voluntary upon the part of the students and supplementary to their usual school exercises and outside of the usual school hours; and further
>
> Resolved, That it in no respect take the place of the usual course in physical education."

Cadet companies may not represent the school in any special function within or outside of San Francisco without the consent and approval of the principal and the Board of Education.

Dances, parties, camping trips and other special events may be arranged only with the consent and approval of the principal and the Board of Education.

All attempts to raise money among students for the support or pleasure of cadet companies must first receive the approval of the principal and the Board of Education.

The instruction and drilling of cadet companies shall, if possible, be accomplished without the services (paid or voluntary) of outside help. By "outside help" is meant any person not an employe of the Board of Education. When it seems necessary to secure outside help the matter shall be laid before the principal and the Board of Education, who will pass judgment upon the person or persons proposed as instructors or drill masters.

4. *Publications*

Should be under the supervision of a faculty director. Limited to such enterprises as materially further the fundamental purposes of the school, conducted in such a way as to extend the benefits both of contribution and of management as widely as possible. The school publication should be directly associated as a means of expression with the major departments of the school.

5. *Class Activities.*

The collection of class dues shall be restricted to one term only, in the fourth or graduating year, and then the dues shall not exceed twenty-five cents a month. The purchase of class pins and other needless personal expenditures should be forbidden. Class entertainments should be limited to such as are possible in school buildings and without expense. Excepting the graduating class, no class dances shall be given. One school dance a term is permissible, provided it be given in the afternoon and in school buildings wherever possible.

Transactions of the Board of Education.

At the meeting of the Board of Education on Tuesday Miss Emma G. Howard was elected principal of the Madison School, vice Elizabeth F. Bartlett, deceased.

Leaves of absence were granted to Marie Horton and Elois B. Harrison.

The resignation of Margaret G. Cashin was accepted.

The plans and specifications for the Daniel Webster School were approved.

The following resolutions were adopted:

> Whereas, within the last few days death has taken from us, after long illness and suffering most patiently borne, that zealous and faithful teacher, Miss Elizabeth F. Bartlett, principal of the Madison School; and
>
> Whereas, during the years that Miss Bartlett has been connected with this department she has won for

herself the love and confidence of teachers, pupils and all others with whom she was brought closely in contact; and

Whereas, by her intelligent and sympathetic management of the Madison School she built the same up from small beginnings until it came to rank as a first class grammar school; now, therefore, be it

Resolved, That in the death of this talented, refined and cultured woman, whose gentleness of heart was on a par with her high qualities of mind, the School Department of San Francisco has lost a most faithful and efficient worker, her pupils and fellow teachers a loving friend, and the members of this Board a most loyal and zealous associate and supporter in all that has tended to the good of the schools and the general well-being of the community.

Resolved, further, That we extend to the relatives of Miss Bartlett the assurances of our sincere sympathy in a loss the heaviness of which we ourselves so fully realize, and that a copy of these resolutions be forwarded to them at once, and that the same be ordered spread upon the minutes of this Board.

Whereas, in the death of Miss Lyda Carroll, of the Franklin School, for twenty years an earnest and successful worker in the department, the pupils of our city have lost a kind friend and most capable adviser, ourselves a zealous and whole-hearted assistant in the cause of education, and the community at large a worthy woman and excellent citizen; therefore, be it

Resolved, That the members of this Board testify to, and order placed upon the minutes of this meeting, their expression of their high appreciation of Miss Carroll's worth and services, and their sincere regret that they are no longer to profit by the benefits of daily association with one at once so capable and so loveable—a loss which they feel they share not only with Miss Carroll's pupils and fellow teachers, but also with each and all of her many friends and acquaintances.

Resolved, further, That a copy of these resolutions be forwarded at once to the relatives of the deceased, to whom we extend the assurances of our deepest sympathy.

CIVIL SERVICE NOTES

Eligible List of Sergeants of Police.

Rank.	Percentage.	Names	Address.
1	93.375	Francis E. Mahoney,	573 Frederick street.
2	92.390625	Arne R. Dietel,	384 Fair Oaks street.
3	91.35	Edward L. Cullnan,	1755 Dolores street.
4	91.046875	Peter C. Blick,	1229 Twentieth avenue.
5	90.546875	Edward F. Copeland,	3762 Twenty-third street.
6	89.296875	Henry N. Powell,	511 Seventh avenue.
7	88.875	Joseph Speck,	47 De Wolf street.
8	88.3625	Harry Barnett,	615 Fourth avenue.
9	88.296875	Augustine G. Skelly,	112 Carl street.
10	88.03125	Peter S. Hinrichs,	14 Mizpah avenue.
11	87.546875	George Duffy,	33 Prosper street.
12	87.421875	Joseph Mignola,	1386 Sixteenth avenue.
13	87.34375	Peter J. Mitchell,	625 Anza street.
14	87.046875	Louis J. Becker,	912 Hayes street.
15	86.965625	Frank W. Kerrigan,	853 Wisconsin street.
16	85.475	William D. O'Keeffe,	1455 Franklin street.
17	85.265625	Frank E. Winters,	670 Forty-first avenue.
18	85.015625	Henry E. Nolan,	374 Connecticut street.
19	83.28125	James M. Mann,	3403 Geary street.
20	83.265625	Bernard Maloney,	684 Ellis street.
21	83.1875	William J. Cavanagh,	1535 Page street.
22	81.921875	Charles J. Ward,	1013½ Shotwell street.
23	80.63125	John L. Farrell,	1281 Sixth avenue.
24	78.	Carl A. Justus,	1863 Filbert street.
25	77.375	Martin A. Fogarty,	1670 Sanchez street.
26	75.628125	Oscar H. Roediger,	573 Seventh avenue.
27	75.33125	John Alpers,	836 Dolores street.
28	75.515625	James H. Steenson,	3867 Twenty-eight street.
29	75.45625	John A. Annear,	181 Fairmont street.
30	75.40625	James Doran,	55 Harper street.

AGREEMENT FOR JOINT USE OF POLES.

An agreement is ready to be entered into concerning the erection and use of poles in the streets of this city jointly by the following parties: Pacific Telephone and Telegraph Company, Pacific Gas and Electric Company, City Electric Company, Southern Pacific Company, Western Union Telegraph Company, the City and County of San Francisco, United Railroads, Universal Electric and Gas Company, and Sierra and San Francisco Power Company.

The agreement recites that all of the foregoing parties construct and maintain pole lines in the city and frequently require the same streets for this purpose, and that it is found desirable and sometimes imperative that certain poles be used jointly by several parties in order to avoid having two or more separate pole lines on the same side of the street. It is therefore the desire and purpose of all parties to the agreement to maintain the least number of poles practicable on the same sides of any street.

It is therefore agreed as follows:

1. That, in general, the supervision of all matters in connection with the joint use of poles and the provisions of the agreement shall be under the supervision of a commission to be known as the Joint Pole Commission. Each party hereto shall appoint one member of this commission and each member shall have one vote. Four members shall constitute a quorum and a majority of the members present may make a ruling in any matter which may come before it, notice of which has been served four days prior to the meeting.

2. No matter may be brought up at one meeting and passed upon at the same meeting, unless all the members are present.

3. The service of each member to be without charge.

Any party hereto may withdraw from this agreement by giving ten days' notice to each of the other parties, but in absence of such notice the term of the agreement shall continue until the discontinuance of the agreement. The agreement may be wholly terminated by a vote of the majority of the commission, but the right to the joint use of any pole shall not be affected and subsequent construction, reconstruction and maintenance of a pole line may be undertaken by any party under its franchise. Such subsequent construction must be done in accordance with this agreement, unless with the written consent of the other parties having a joint use to the pole involved.

4. This paragraph recites how the meetings of the commission shall be held and conducted.

5. Provides for a permanent secretary, who shall keep the records and perform such duties as may be assigned to him. He shall receive a salary to be fixed by the commission and to be paid by the parties to the agreement in such proportions as the commission shall determine.

6. While it is the desire of all parties to maintain the least number of poles practicable, nothing herein shall be construed to abridge the rights of any of the parties to refuse to participate in the joint use of any poles, but when joint use is agreed upon such joint occupancy shall be subject to the following conditions:

(a) That all poles jointly used shall be constructed and maintained in accordance with the specifications made a part hereof.

(b) In using existing poles the most satisfactory as regards length, size, spacing, etc., shall be selected.

(c) In locations occupied by two or more poles or pole lines none of which is suitable for joint use and it becomes necessary for one of the parties to reconstruct its lines, new poles shall be set sufficient for the joint use of all parties maintaining poles in such location or who may desire space thereon. The constructing party shall sell to all who desire space a right to use the poles at a rate to be fixed therefor. Each party shall transfer its wires and cables at its own

expense and remove all old poles. Notice shall be given of any intended reconstruction.

(d) In any location occupied by the pole line of one party or joint line of one or more parties in which location another party desires facilities, and the pole line in position does not in the opinion of the commission provide such facilities, the party desiring the same shall set poles sufficient for the joint use of all parties. The constructing party shall assign to the parties occupying the location the right to use such poles without charge and sell a right to other parties desiring facilities in such location at a rate to be fixed therefor. The constructing party shall pay the cost of transferring the wires and cables of the parties occupying the location to the new pole line, but shall bill to any newcoming party a proportionate share of the cost of such transfer. Notice shall be given of any contemplated construction.

(e) In any location occupied by two or more pole lines, and another party desires facilities in the same location, and the commission is of the opinion that the existing poles do not provide such facilities, then the party desiring the facilities shall set new poles sufficent for the joint use of all parties desiring to use the same, and shall give space thereon to the other parties at a rate to be fixed. Notice shall be given of such new construction.

(f) Any party desiring to construct a new pole line in a location not occupied by any other party notice thereof shall be given in advance and at the request of any other parties shall sell a right to use the same at a rate to be fixed. A pole line shall consist of four or more poles.

(g) If a joint owner of a pole desires to replace it for its benefit, a new pole shall be set at its expense and he shall assign free proportional interests to the other joint owners and pay the cost of transferring the equipment and remove and retain the old pole. If an existing pole be suitable for joint occupancy but the location of wires and appurtenances does not admit of joint occupancy the owner of the pole shall move its equipment and the incoming party shall pay the cost of transfer.

(h) When any repairs, removal or reconstruction of any joint pole is necessary the cost thereof shall be jointly borne in proportion to the rights of the several joint users, and in cases of disagreement shall be decided by the commission.

(i) All wires and fixtures shall be maintained in safe condition and complete repair in conformity with specifications.

(j) Taxes and assessments shall be paid proportionately according to the rights of joint owners.

(k) Any party may be relieved of its obligation as to any joint pole upon sixty days' notice and shall within such time remove all fixtures and surrender all rights to use the same.

(l) In the construction of pole lines for joint use the constructing party shall obtain all necessary easements, leases, etc., in the name of the intending joint users. The cost of such acquisition shall be apportioned among the several intending joint owners in proportion to their rights.

(m) The owner of a joint pole shall be allowed to bill against other parties the amount determined in accordance with the terms of the joint occupancy as determined by paragraph (o); amounts to be paid as soon as records have been completed and poles have been put in complete condition.

(n) There shall be no charge for attachments of guy wires or service wires when attached to provide clearance only, but any attachment must have the written approval of the owner.

(o) 1. Any party hereto wishing to occupy existing poles owned by another party, except as otherwise herein provided, may do so under one of the following plans:

(a) By paying to the party owning the poles a sum to be agreed upon for a perpetual easement upon such poles and also to pay annually an amount to be determined to represent the annual maintenance charge.

(b) By paying annually to the owner an amount to be agreed upon which, during the probable life of the pole, will absorb the first charge for a perpetual easement referred to in paragraph (b) and include a proportional share of the annual cost of maintenance.

(o) 2. When new poles are set by any party, except as otherwise provided or mutually agreed upon, parties desiring a right of occupancy shall pay to the constructing party an amount to be determined according to the number of shares held in said pole and thereafter each party shall own a proportionate interest therein.

One "share" for light, power or railway companies shall be considered space for two primary and one secondary crossarms, or one railway span with or without three crossarms. A space for not exceeding three transformers arranged horizontally and for lighting fixtures shall be considered as included in one "share".

One "share" for telephone or telegraph wires shall be considered as space for one, two or three crossarms for cables or wires. Space for terminal or cable box with pole balcony or platform shall be included in one "share".

In measuring space allottments on joint poles each space must be measured from the top of the pole and all equipment of each party must be placed entirely within the space allotted to it, with the exception of braces.

(p) When a joint pole requires replacement the work shall be done by one of the owners, who shall bill the proportionate cost to the others interested.

(q) The cost of maintaining and repairing joint poles shall be distributed in proportion to the rights therein.

7. Notices required shall be given through the joint pole commission.

8. Each party shall hold all other parties harmless from personal injuries suffered by its employees. Liability for damages shall be borne by the negligent party or parties. In cases of joint negligence liability shall be in proportion to the interests of each party.

9. No party shall dispose of this agreement or any rights hereunder without the consent of the other parties.

10. The commission may grant permission for attaching police and fire alarm wires of the City and County of San Francisco on jointly-owned poles upon written application therefor by the Department of Electricity.

11. With the written consent of a majority of the commission any railroad, railway, electric, power, light, telephone or telegraph company may become a party to this agreement.

12. In case the parties hereto cannot agree as to the terms of this agreement or matters arising thereunder, the matter shall be referred to the commission and its decision shall be final. In case the commission cannot agree the matter in controversy shall be referred to arbitrators.

The foregoing is a condensation of the agreement. In addition it provides specifications covering the construction of poles and pole lines and the installation of appurtenances thereto.

AN EXAMPLE OF MUNICIPAL EFFICIENCY.

(New York World.)

Several notable facts distinguish the report of the City's Fire Department for 1915. The total fire loss of $5,757,018 was $2,460,793, or 30 per cent less than in 1914. The loss per capita and also per fire was the smallest of any year since the creation of Greater New York. No single fire caused a heavier loss than $150,000. Most remarkable of all is the fact that in spite of an extension of the service to new districts at a yearly cost of $515,000, the department's total budget has undergone the entirely novel experience of a substantial reduction.

During the month of April, the New York Municipal Employment Bureau found places for 1,871 persons, or one every five minutes. It reports a brisk demand for labor.

A slight error occurred in the issue of the Record of May 11. A stable permit granted to R. O'Banion read "for 30 horses." It should have read "for 12 horses."

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Children's Department.

The library has inaugurated story-telling hours for the children at the Richmond and Park branches. Stories are told at the Park branch on Monday afternoons after school, and at the Richmond branch on Friday afternoons. The attendance at the story hours has ranged from forty-five children to two hundred children.

* * *

Reference Department.

The following is a partial list of recent accessions:

Park Systems

Brown, C. N. The park movement in Madison, Wisconsin. (Annals of the American academy of political and social science, v. 35, pp. 297-303. Mar., 1910.) *305 An73[35].

Brunner, A. W. A city plan for Rochester; a report prepared for the Rochester civic improvement committee, Rochester, N. Y., by A. W. Brunner, F. L. Olmstead, B. J. Arnold. 1911. f710 B83. "The park system": pp. 33-9.

Burnap, George. Architecture in parks. (American city, v. 13, pp. 185-192. Sept., 1915.) 352 Am35[13].

Burnap, George. Park design in city planning. (American city, v. 12, pp. 461-8. June, 1915.) 352 Am35[12].

Burnap, George. Park utilities. (American city, v. 13, pp. 371-9. Nov., 1915.) 352 Am35[13].

Burnap, George. "Passing-through" parks. (American city, v. 13, pp. 12-18. July, 1915.) 352 Am35[13].

Chicago. Bureau of public efficiency. The park governments of Chicago; an inquiry into their organization and methods of administration. 1911.

Chicago. Bureau of Public efficiency. The park governments of Chicago; general summary and conclusions of a report prepared by the Chicago bureau of public efficiency. 1911.

Chicago. Special park commission. Annual report. 1913.

Crawford, A. W. City planning and Philadelphia parks. (Annals of the American academy, v. 35, pp. 287-296. Mar., 1910.) *305 An73[35].

Crawford, A. W. The development of park systems in American cities. (Annals of the American academy of political and social science, v. 25, pp. 218-233. Mar., 1915.) *305 An73[25].

Dawson, W. H. Municipal life and government in Germany. 1914. 352 D32. "Parks, gardens, and recreation and sports grounds": pp. 202-5.

De Groot, E. B. Recreation facilities in public parks. (American city, v. 10, pp. 9-15. Jan., 1914.) 352 Am35[10].

De Las Casas, W. B. The Boston metropolitan park system. (Annals of the American academy of political and social science, v. 35, pp. 280-6. Mar., 1910.) *305 An73[35].

Fairlie, J. A. Municipal administration. 1906. "Parks and playgrounds": pp. 261-268.

Goepp, P. H. Music and refreshments in parks. (Annals of the American academy of political and social science, v. 35, pp. 170-6. Mar., 1910.) *305 An73[35].

Howell, G. F. Planning a new pleasure park for greater Boston. (New England magazine, v. 41, pp. 579-588. Jan., 1910.) q51 N44[41].

Kessler, G. E. How the parks and boulevards of Kansas City are financed. (American city, v. 8, pp. 575-581. June, 1913.) 352 AM35[8].

Koester, Frank. Modern city planning and maintenance. 1914. q710 K81. "Park systems"; pp. 139-148.

Lowry, J. H. Kansas City park system. (Municipal engineering, v. 44, pp. 3-8. Jan., 1913.) 605 M92[44].

Madison. Citizens' committee. Madison parks as a municipal investment. 1909.

Mawson, T. H. Civic art; studies in town planning, parks, boulevards and open spaces. 1911. *f710 M44.

Minneapolis. Board of park commissioners. Annual report. 1906-1914.

Minneapolis park system. (Municipal engineering, v. 44, pp. 28-33. Jan., 1913.) 605 M92[44].

Mulford, F. L. Recent park reports. (National municipal review, v. 4, pp. 398-405. July, 1915.) 352 N213[4].

Nolen, John. The parks and recreation facilities in the United States. (Annals of the American academy of political and social science, v. 35, pp. 217-228. Mar., 1910.) *305 An73[35].

Parsons, Samuel. Landscape gardening studies. 1910. 710 P25.

Robinson, C. M. The improvement of towns and cities; or, The practical basis of civil æsthetics. 1906. 710 R56:1. "Parks and drives": pp. 152-171. "Squares": pp. 172-185.

Robinson, C. M. Modern civic art. 1904. 710 R56. "Distribution and location of parks": pp. 321-336. "Park development": pp. 337-354.

San Francisco. Park commissioners. Report. 1870 to date. 352 Sa52:5.

Scott, S. S. Baltimore, the city of parks. (Municipal engineering, v. 44, pp. 178-182. Mar., 1913.) 605 M92[44].

Shurtleff, Flavel. Carrying out the city plan; the practical application of American law in the execution of city plans. 1914. 352 Sh93.

Spokane, Wash. Board of park commissioners. Report. 1913.

Taylor, G. R. Recreation developments in Chicago parks. (Annals of the American academy of political and social science, v. 35, pp. 304-321. Mar., 1910.) *305 An73[35].

Zueblin, Charles. American municipal progress; chapters in municipal sociology. 1903. 352 Z83. "Parks and boulevards": pp. 241-275.

A bill requiring garage owners and automobile supply men to keep a report of gasoline sold daily and to make report every 24 hours to the Police Department has been introduced before the Supervisors by Supervisor Ralph McLeran. The bill is proposed to aid in the capture of automobile thieves, preventing them getting gasoline to take the stolen cars out of the city. McLaren's car was stolen several days ago. The bill would require the supply men to take the name of the person to whom gasoline is sold, his address, the license number of his car, the amount of gasoline sold him, the make of automobile and the hour of the day the sale is made. The bill will be before the board at its session next Monday.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.
EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Milla Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

I. T. DONAHUE, Supt., Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held o last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St. between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 22. SAN FRANCISCO, THURSDAY, JUNE 1, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Preaa 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

MUNICIPAL AFFAIRS

Proceedings of the Supervisors.

During last week most of the time of the Board of Supervisors was given to the consideration of the budget, which was finally agreed upon and passed to print Saturday morning. No committee meetings were held during the week and Sunday's meeting was brief.

Ordinances were finally passed ordering the construction of the Daniel Webster and Paul Revere schools, ordering the preparation of plans for the construction of a municipal railway through the Twin Peaks tunnel, and authorizing the purchase of a 12-ton roller by the Board of Public Works.

An ordinance was finally passed prohibiting the defacement of the City Hall and other buildings in the Civic Center.

The following street work was ordered:

Morse street from 374 feet easterly from Newton street to Curtis street by grading and the construction of curbs, sidewalks, sewers, catch basins and asphalt pavement.

The construction of sidewalks on Folsom street between Fourth and Fifth streets, and Corbett avenue between Hattie and Danvers streets.

The construction of a sewer in the crossing of Allison and Morse streets.

Bartol street, between Vallejo and Broadway, by the construction of sidewalks and stairway, concrete coping, resetting curbs and brick pavement.

Permission was granted to E. M. Frazier to construct a covered passageway over Stevenson street about 150 feet south of Sixth street.

Resolutions were adopted approving locations for the line of the Hetch Hetchy aqueduct and accepting offers of rights of way therefor.

The consideration of the Mayor's veto of the Park railway resolution was postponed one week.

The following permits were passed to print:

Oil Storage Tanks.—California Ore Testing Co., on south side of Bay street, 90 feet east of Jones street, 1500 gallons capacity; James Douglas, at 187 Shipley street, 1500 gallons capacity.

The following permits were finally passed:

Public Garages.—Charles Lubbe, at 410-414 Bush street; H. J. Rogers, at 645 Haight street.

Oil Storage Tank.—G. Pouchon, at 60-64 Ellis street, 1500 gallons capacity.

Stable.—Martin O'Rourke, for 3 horses, at 217 Arkansas street.

BUSINESS OF THE BOARD OF HEALTH.

At a meeting of the Board of Health held on May 25, 1916, the following premises were condemned:

1819 Broderick street (frame cottage and building in rear), condemned and four weeks granted to comply with requirements; west side of Cole street, 50 feet north of Hayes (insani-

tary vacant shack), condemned and two weeks granted to demolish; 620-22-22½ Railroad avenue (2 frame buildings), condemned and 8 weeks granted to comply with requirements; 1349-51 Fulton street (livery stable), condemned and wooden planking and manure bin ordered removed and the place boarded up.

The following premises were set for hearing on Thursday, June 1, 1916: 409 Waller street (Chinese laundry); 1865 Bush street (Japanese laundry); 301 Octavia street (grocery and dwelling); 1811 Oakdale avenue (dwelling and sheds); northeast corner Railroad and Jerrold avenues (Chinese laundry).

Births registered during the week ending May 20, 1916, 151; deaths, 144; births registered during the week ending May 27, 1916, 143; deaths, 116.

Following is a list of communicable diseases reported to this department during the week ended May 20, 1916: Diphtheria 44, measles 8, scarlet fever 39, whooping cough 9, chickenpox 11, mumps 37, erysipelas 3, pneumonia 4, typhoid 5, trachoma 2, malaria 2.

Following is a list of communicable diseases reported to this department during the week ended May 27, 1916: Diphtheria 31, measles 8, mumps 55, whooping cough 17, pneumonia 9, scarlet fever 21, typhoid 1, chickenpox 12, erysipelas 5, trachoma 1, malaria 1.

Next Sunday's Band Concert.

The San Francisco Municipal Band, John A. Keogh, director, will give its next concert at the McKinley School, Fifteenth and Castro streets, Sunday, June 4, 1916, at 2 p. m.

PROGRAM.

"The Star Spangled Banner"

1. March—"Shoulder to Shoulder".....John M. Klohr
2. Overture—"Magic Flute".....W. A. Mozart
3. Waltz—"Spring and Love".....F. von Blon
4. Vocal Selections:
   (a) "Baby Shoes".....A. Piantodosi
   (b) "Stormy Sea of Love".....Harry Carroll
   Nell Macfarlane, Soprano
5. Selection—"Offenbachiana".....arranged by E. Boettger
6. Serenade (by request).....Franz Schubert
7. Fantasy—"My Old Kentucky Home".....C. W. Dalbey
8. Vocal Selections:
   (a) "Siam".....Fred Fischer
   (b) "Sweet Cider Time, When You Were Mine".Percy Wenrich
   Wm. Frowley, Baritone
9. Medley of Popular Songs—"Remick's 1916 Hits".....
   .....J. Bodewalt Lampe
10. March—"Captain Betty".....Lionel Baxter

TRANSACTIONS OF THE BOARD OF EDUCATION.

At the meeting of the Board of Education Tuesday, Miss Gertrude Peckham, Howard McMin, Walter M. Case and Miss Josephine V. McCormac were appointed assistant teachers in the Lowell High School and Mrs. J. Boyd Oliver was appointed assistant teacher in the High School of Commerce.

Emily R. Varney and Virginia Spencer were appointed assistant teachers in the Humboldt Evening High School.

The president and secretary were authorized to sign contracts for annual supplies as heretofore awarded.

A joint meeting of the Judiciary and Public Utilities Committees was held yesterday afternoon and consideration of the jitney problem was had. Delegations representing the jitney drivers' association and the labor unions on one side and the Market street merchants and civic clubs on the other were in attendance. No conclusion was reached and the matter will be given further hearing next Wednesday afternoon.

George W. Kelham, architect of the new library building in the civic center, has written the Supervisors asking that no trees or decorations of any character be planted around the structure. The plans were drawn, he says, to give a wide base of simple lawn for the building to rest upon. Any other kind of planting, whether trees or flowers, would break the simple grass surface, he thinks, and entirely ruin the effect for which he was striving.

The waste product of sawmills in the United States including that fed to the furnaces as fuel is estimated to be 36,000,000 cords per year, and the equivalent of 2,880,000,000 cubic feet of solid wood substance. About half of it has no use whatever but is usually burned to get rid of it.

TAXES ACCOUNTED FOR.

Acting under the provisions of Sections 3759, 3760, 3761 and 3762 of the Revenue Laws of California, the Auditor has made with the Tax Collector a settlement of all taxes charged against the latter on the assessment books.

The amount of taxes deposited in the treasury has been compared with the receipts of the Tax Collector; the unpaid taxes, making up the delinquent list, have been compared with the assesment rolls and, with the penalties added thereto, have been charged to the Tax Collector.

Following is a statement showing the result of the settlement:

Amount charged Tax Collector:		
Secured personal property....$	496,608.12	
First installment, real estate..	5,388,234.57	
Second installment, real estate	5,388,234.57	
	84,134.44	$11,357,211.70
Amount received and deposited in treasury:		
Secured personal property....$	494,317.34	
First installment, real estate..	5,341,368.97	
Second installment, real estate	5,238,574.22	
Unsecured personal property..	74,113.02	11,148,373.55
Total delinquent		$208,838.15
Five per cent penalty added		10,441.97
Credit Tax Collector		$219,280.12

The amount of penalty charged Tax Collector on last Monday in December, 1915, was $17,032.86, of which $8,-159.54 has been collected and deposited in the treasury.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of April, 1916:

Fees received for inspection of wiring	$1,023.77
Fees received for inspection of sign permits	29.75
Fees received for fire tapper service	23.00
	$1,076.52
Housemover's deposit	$25.00

In the inspection bureau, 799 applications were received; 2553 inspections made; 980 installations approved; 553 found defective, and 146 non-recorded installations reported. Premises found locked, 123; premises disconnected, 6. Total number of reports left on file May 1, 1916, 4262.

Signals handled by Central Fire Alarm Office were:

First alarms of fire	154
Second alarms of fire	6
Third alarms of fire	2
Direct alarms of fire	46
Still alarms of fire	100
	308
Police calls	7001

On outside construction, the 682 fire alarm boxes in service were inspected and turned in for test. There was 1 fire alarm box repaired in shop, and, on account of repairs made to box wires, 26 boxes were out of service temporarily. There were 16 pieces of line trouble removed and 200 miscellaneous complaints attended to. There were installed 3 outside local bells; transferred, 6, and removed, 3.

Because of free rehearsal concerts given for school children, the San Francisco People's Orchestra Association has been refunded half of its rental of the Civic Auditorium.

The employees of the tax office had an enjoyable outing at Congress Springs on Memorial Day. Twenty-five automobiles carried the party to the place of recreation.

BUDGET

For Municipal Expenditures
City and County of San Francisco, California
For Fiscal Year 1916-1917

BILL NO. 4100. ORDINANCE NO. —— (New Series).

An Ordinance fixing and appropriating the aggregate sum and the items thereof allowed to each department, office, board and commission for the fiscal year ending June 30, 1917, and making a budget of the same.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The aggregate sums and items thereof hereinafter set forth are hereby fixed, designated and appropriated for the respective purposes set opposite the same, to be expended during the fiscal year ending June 30, 1917, in accordance with the provisions of Article III, Chapter 1 of the Charter of the City and County, to-wit:

Budget Item No.			
	BOND FUNDS.		
A	Interest on Bonded Debt	$1,817,573	
B	Redemption of Bonds	1,377,800	
			$3,195,373
	GENERAL FUND.		
C	For the construction of new school buildings, additions to existing school buildings and the purchase of land therefor, a sum equal to a tax of five cents on each $100 of assessed valuation and approximating		$270,000
D	For the purchase of additional land for and improving Civic Center streets		$80,000
	BOARD OF SUPERVISORS.		
1	18 Supervisors at $2,400 each	$43,200	
2	Clerk	4,200	
3	Chief Assistant Clerk	3,000	
4	Expert to Board	3,600	
5	Bond and Ordinance Clerk	1,800	
6	Superintendent of Supplies	3,000	
7	Four Assistant Clerks at $2,100 each	8,400	
8	Two Assistant Clerks at $1,800 each	3,600	
9	Stenographer to Finance Committee	2,100	
10	Three Assistant Clerks at $1,500 each	4,500	
11	One Stenographer	1,200	
12	One Stenographer	1,200	
13	One Telephone Operator and Filing Clerk	1,200	
14	One Telephone Operator, Superior Courts	1,200	
15	One Sergeant-at-Arms	1,440	
16	One Chauffeur	1,500	
17	One Light and Water Inspector	2,100	
18	One Assistant Light and Water Inspector	1,680	
19	One Horticulturist	1,500	
			$90,420
20	Incidentals, Telegrams and Sundry Expenses		2,700
21	Finance Committee Expenses		15,000
22	Supplies Committee Expenses		2,000
23	Printing Public Documents		7,500
24	Municipal Reports		3,500
25	Law and Motion Calendar		4,800
26	Advertising		30,000
27	Interment U. S. Soldiers and Sailors		3,500
28	Maintenance Public Pound		10,000
29	License Tags		3,000
30	Stationery, Books and Printing, Typewriters		46,000
31	Stationery for the Assessor		5,500
32	Block Books		3,500
33	Furniture Public Buildings		22,500
34	Celebration Fourth of July		2,500
35	Observance of Memorial Day		500
36	Grand Jury Expenses		1,500
37	Premiums on Official Bonds		5,000
38	Urgent Necessities		80,000
39	Rents		20,000
40	Water for Hydrants		132,000
41	Water for Buildings		30,000
42	Maintenance of Minors		175,000
43	Widows' Pension Bureau Maintenance		125,000
44	Magdalen Asylum, Maintenance		3,000
45	State Schools, Preston and Whittier, Maintenance		7,000
46	Feeble Minded, Maintenance		30,000
47	Criminal Insane, Maintenance		3,000
48	Lighting Streets		460,000
49	Lighting Public Buildings		45,000
50	Examination Insane Persons		10,000
51	Gasoline, City Autos		3,500
52	Telephone Operators, City Hall Exchange		6,480
53	Purchase of Divlsion Street Land		1,400
54	Opening of Chenery Street, Purchase of Land		5,000
55	Stage and Organ Installation, Auditorium		6,000
56	St. Mary's Avenue Extension, Purchase of Land		1,715
57	Lippard Street, Purchase of Land for Opening of		5,000
58	Golden Gate Park Lighting		5,000
59	For Paving, Repaving, Grading, Constructing and Repairs to Streets		672,035
60	Work in Front of City Property		30,000
61	Phelan Avenue, in Front of Balboa Park		10,000
62	Work in Front of Public Square, Parkside		5,000
63	Extension of Municipal Water Works		5,000
64	Sewers—Repairs, Maintenance and Reconstruction		144,000
65	Extension of Main Sewers Under Contract, including Stanley Street Sewer, University Mound District Sewer and Forty-eighth Avenue Sewer		100,000
66	Buildings—For Repairs and Reconstruction of Fire Department, Municipal and Police Buildings		37,000
67	School Buildings—For the Construction, Reconstruction, Fire Escapes, Repairs to and Equipment of School Buildings and Portables, to be expended by the Board of Public Works under the direction of the Board of Education		115,000
68	Redding School, Additional, for Completion of		45,000
69	Daniel Webster School, Additional, for Completion of		87,000
70	Purchase Additional Land for Sherman School		6,000
71	Fire Department Building and Purchase of Land		50,000
72	For the Expense, Maintenance and Cleaning and Sprinkling Streets		356,325
73	Accident Insurance, City Employees		5,000
74	Esplanade, Ocean Beach		25,000
75	County Road Fund		1,000
76	Boiler, Relief Home		1,500
	MAYOR.		
77	Mayor	$6,000	
78	Secretary	2,400	
79	Assistant Secretary	2,100	
80	Stenographer	1,500	
81	Stenographer	1,200	
82	Stenographer	900	
83	Telephone Operator	1,020	
84	Usher	900	
85	Chauffeur	1,500	
86	Contingent Expenses	3,600	
87	Incidentals	1,740	
			$22,860
	AUDITOR.		
88	Auditor	$4,000	
89	Deputy Auditor	2,400	
90	3 Assistant Deputies at $2,400 each	7,200	
91	5 Assistant Deputies at $1,800 each	9,000	
92	2 Assistant Deputies at $1,500 each	3,000	
93	1 Stenographer-Bond Clerk	1,500	
94	2 Clerks at $1,200 each	2,400	
95	1 Telephone Operator	1,020	
96	Attorney's fees	1,800	
97	Extending Assessment Roll and Expert Services on Minors' and Widows' Pension Claims, etc	8,500	
98	Incidentals	400	
			$41,220
	ASSESSOR.		
99	Assessor	$8,000	
100	Chief Deputy	2,400	
101	Cashier	1,800	
102	4 Assistant Chief Deputies at $2,100 each	8,400	
103	4 Assistant Deputies at $1,800 each	7,200	
104	18 Deputies at $1,500 each	27,000	
105	Map Maker	1,800	
106	Extra Clerks, Charter	45,000	
107	Field Deputy Expenses	2,500	
			$104,100
	CORONER.		
108	Coroner	$4,000	
109	Chief Deputy	2,400	
110	Autopsy Physician	2,400	
111	3 Assistant Deputies at $1,500 each	4,500	
112	1 Stenographer	1,800	

113	Assistant Stenographer and Typewriter	1,500	
114	1 Toxicologist	1,200	
115	Assistant Deputy and Driver	1,200	
116	1 Female Deputy	1,200	
117	Night Clerk Matron	1,020	
118	Clerk Matron	1,020	
119	Morgue Tender	1,080	
120	Messenger	900	
121	Coroner's Expenses	2,500	
			$26,720

RECORDER.

122	Recorder	$4,000	
123	Chief Deputy	2,400	
124	5 Assistants at $1,800 each	9,000	
125	9 Clerks at $1,500 each	13,500	
126	Machinist	1,500	
127	Copyists	36,000	
			$66,400

TAX COLLECTOR.

128	Tax Collector	$4,000	
129	Chief Deputy	2,400	
130	Cashier	2,400	
131	13 Deputies at $1,500 each	19,500	
132	3 Special Deputies at $1,800 each	5,400	
133	1 Special Deputy, License Adjuster	1,800	
134	1 Special Deputy, Assistant Bookkeeper	1,800	
135	2 Assistant Cashiers at $1,800	3,600	
136	Expert Searcher	1,800	
137	Accountant	2,400	
138	4 Temporary Cashiers, 2 months, at $150 each per month	1,200	
139	1 Block Book Man	1,500	
140	Acting Deputies	12,500	
141	Stenographer	1,380	
142	Extra Clerks	6,220	
143	Printing Delinquent Tax List	2,000	
144	Incidentals and Transportation	700	
			$70,600

TREASURER.

145	Treasurer	$4,000	
146	Chief Deputy	2,400	
147	Bank and Bond Deputy	3,000	
148	1 Deputy	2,400	
149	1 Deputy	1,800	
150	1 Clerk	1,200	
151	1 Coupon Clerk	1,800	
152	1 Bookkeeper	2,100	
153	1 Assistant Bookkeeper	1,800	
154	Cashier	3,600	
155	2 Clerks at $1,800 each	3,600	
			$27,700

SUPERIOR COURTS.

156	16 Judges at $3,000 each	$48,000	
157	Secretary	3,000	
158	Court Stenographers	20,000	
159	Interpreters, 5 Superior Court and 3 Police Court	9,600	
160	Messenger	960	
161	Court Orders	4,000	
162	Jury Fees and Expenses	29,000	
			$114,560

CITY ATTORNEY.

163	City Attorney	$5,000	
164	2 Assistants at $3,600 each	7,200	
165	4 Assistants at $3,000 each	12,000	
166	1 Assistant	2,400	
167	1 Assistant	1,800	
168	1 Chief Clerk	1,800	
169	1 Assistant Clerk	900	
170	2 Stenographers at $1,200 each	2,400	
171	2 Stenographer-Typewriters at $900 each	1,800	
172	1 Messenger	900	
173	General Litigation	7,500	
174	Rate Litigation	15,000	
			$58,700

DISTRICT ATTORNEY.

175	District Attorney	$5,000	
176	4 Assistants at $3,600 each	14,400	
177	2 Assistants at $3,000 each	6,000	
178	6 Assistants at $2,400 each	14,400	
179	2 Assistants at $1,500 each	3,000	
180	1 Assistant	1,800	
181	1 Warrant and Bond Clerk	2,400	
182	1 Warrant and Bond Clerk	2,100	
183	4 Assistant Warrant and Bond Clerks at $1,500 each	6,000	
184	Chief Clerk	1,800	
185	1 Assistant Clerk	1,200	
186	1 Assistant Bookkeeper	1,200	
187	1 Stenographer	1,800	
188	1 Stenographer	900	
189	1 Messenger	1,500	
190	For extraordinary expenses of the District Attorney's Office, subject to Orders of Court through the Board of Supervisors	7,500	
			$71,000

COUNTY CLERK.

191	Count Clerk	$4,000	
192	1 Chief Register Clerk	2,400	
193	Cashier	1,800	
194	5 Register Clerks at $1,800 each	9,000	
195	10 Assistant Clerks at $1,500 each	15,000	
196	16 Courtroom Clerks at $1,500 each	24,000	
197	16 Copyists at $1,200 each	19,200	
198	6 Deputies at $1,200 each	7,200	
199	15 Copyists at $1,200 each	18,000	
200	4 Police Court Clerks at $1,500 each	6,000	
201	Messenger	1,200	
			$107,800

JUSTICES' COURTS.

202	5 Justices at $4,200 each	$21,000	
203	1 Clerk	3,000	
204	Cashier	1,800	
205	Chief Deputy	1,800	
206	3 Deputies at $1,500 each	4,500	
207	Messenger	1,500	
			$33,600

LAW LIBRARY.

208	Librarian	$3,600	
209	Messenger	1,200	
			$4,800

JUVENILE DETENTION HOME.

210	Superintendent	$1,500	
211	1 Assistant Superintendent	1,020	
212	1 Night Assistant	1,020	
213	1 Matron	1,200	
214	1 Night Matron	600	
215	3 Nurses at $600 each	1,800	
216	1 Clinic Nurse	720	
217	1 Cook	600	
218	Maintenance	9,500	
			$17,960

JUVENILE COURT.

219	Chief Probation Officer	$2,700	
220	1 Assistant Probation Officer	2,100	
221	1 Assistant Probation Officer	2,100	
222	8 Assistants at $1,500 each	12,000	
223	1 Assistant	1,200	
224	1 Assistant	1,080	
225	1 Clerk-Stenographer	1,500	
226	1 Stenographer	1,200	
227	1 Stenographer	1,080	
228	1 Stenographer	780	
229	1 Collector	1,500	
230	1 Filing Clerk	600	
231	1 Bookkeeper	1,080	
232	2 Deputies at $1,080 each	2,160	
233	2 Deputies at $900 each	1,800	
234	1 Office Assistant	600	
235	Legal Assistance	1,200	
236	Expenses	3,000	
			$37,680

WIDOWS' PENSIONS.

237	Director	$1,800	
238	Assistant Director	1,200	
239	Social Service Nurse	1,200	
240	Stenographer-Bookkeeper	1,080	
241	Incidentals	500	
			$5,780

SHERIFF.

242	Sheriff	$8,000	
243	Under Sheriff	2,400	
244	Cashier	2,400	
245	Attorney	1,800	
246	Chief Bookkeeper	1,800	
247	2 Assistant Bookkeepers at $1,500 each	3,000	
248	13 Office Deputies at $1,500 each	19,500	
249	18 Bailiffs at $1,200 each	21,600	
250	1 Chief Jailer	1,800	
251	10 Jailers at $1,200 each	12,000	
252	1 Superintendent of Jails	1,800	
253	28 Assistant Jailers at $900 each	25,200	
254	1 Matron	900	

255	1 Commissary	1,500	
256	1 Van Driver	900	
257	1 Bookkeeper, all Jails	1,500	
258	1 Stenographer	1,200	
259	1 Driver	900	
260	1 Cook	900	
261	1 Cook	900	
262	1 Druggist	1,200	
263	Subsistence of Prisoners	50,000	
264	Sheriff's Expense	2,500	
265	1 Auto Van	3,000	
266	1 Automobile	1,000	
			$167,700

POLICE DEPARTMENT.

267	4 Commissioners at $1,200 each	$4,800	
268	1 Secretary	1,500	
269	1 Stenographer	1,800	
270	1 Surgeon	1,500	
271	1 Chief	4,000	
272	1 Clerk	2,400	
273	1 Property Clerk	2,400	
274	1 Captain of Detectives	3,000	
275	9 Captains at $2,400 each	21,600	
276	18 Lieutenants at $1,920 each	34,560	
277	25 Detective Sergeants at $1,800 each	45,000	
278	73 Sergeants at $1,680 each	122,640	
279	52 Corporals at $1,560 each	81,120	
280	749 Patrolmen at $1,464 each	1,096,536	
281	3 Police Protective Women at $1,200 each	3,600	
282	26 Patrol Drivers at $1,200 each	31,200	
283	4 Telephone Operators at $1,020 each	4,080	
284	Relief and Vacation Telephone Operators	300	
285	4 Matrons at $1,080 each	4,320	
286	9 Hostlers at $1,140 each	10,260	
287	1 Cook	1,200	
288	2 Stenographers at $1,200 each	2,400	
289	Confidential Clerk	2,400	
290	Contingent Expenses	9,000	
291	Maintenance of Police Patrol and Mounted Police	15,000	
292	Police Miscellaneous, Photographic Supplies, etc.	4,000	
293	Maintenance of Automobiles and Patrol Wagons	9,000	
294	Subsistence of Prisoners	8,000	
295	1 Auto Patrol Wagon, Ingleside	3,200	
296	2 Runabouts	1,200	
297	Maintenance of Police Launch	500	
298	3 Engineers, Police Launch, at $1,500 each	4,500	
299	1 Police Photographer	1,800	
			$1,538,816

POLICE COURTS.

300	4 Judges at $3,600 each	$14,400	
301	4 Stenographers at $2,400 each	9,600	
			$24,000

CIVIL SERVICE COMMISSION.

302	3 Commissioners at $1,200 each	$3,600	
303	Expenses	12,500	
304	Inspection	5,000	
			$21,100

PLAYGROUND COMMISSION.

305	Salaries and Administration	$35,000	
306	Equipment, Improvement and Maintenance	30,000	
307	Purchase of Land, Improvement and Extensions:		
308	Mission District, New Playground Site	25,000	
309	Southside Grounds Improvement	5,000	
310	North Beach Improvement	10,000	
311	Richmond District, Eighteenth Av.	4,000	
312	Mission Park Improvement	5,000	
313	Rent of Ewing Field	1,000	
314	Employment of 20 Play Directors for School Yards to be used as Playgrounds	5,000	
			$120,000

BOARD OF CENSORSHIP.

315	Board of Censorship		$600

MUNICIPAL BAND.

316	Municipal Band, to be used exclusively for municipal concerts of municipal functions taking place in public parks or municipal grounds		$10,000

SEALER OF WEIGHTS AND MEASURES.

317	Sealer	$2,400	
318	5 Assistants at $1,800 each	9,000	
319	Female Clerk-Stenographer	1,200	
320	Miscellaneous	800	
321	1 Automobile Truck, Purchase of	1,000	
			$14,400

BOARD OF PUBLIC WORKS.

General Office—

322	3 Commissioners at $4,000 each		$12,000
323	1 Deputy Commissioner	3,000	
324	1 Clerk	3,000	
325	1 Clerk	2,400	
326	1 Clerk	1,800	
327	2 Stenographers at $1,680 each	3,360	
328	1 Stenographer	1,500	
329	1 Messenger	1,500	
330	1 Chauffeur	1,500	
			$18,060

Bookkeeping and Accounting—

Division "A"—General Accounting—

331	1 Bookkeeper	$3,600	
332	1 Clerk	2,280	
333	1 Clerk	2,100	
334	1 Clerk	1,800	
335	1 Clerk	1,500	
336	1 Stenographer	1,680	
337	1 Chief Time Keeper	1,800	
338	2 Outside Time Keepers at $1,500 each	3,000	
339	2 Time Keeper's Clerks at $1,200 each	2,400	
340	1 Cashier	2,400	
341	2 Clerks at $1,800 each	3,600	
342	1 Stenographer	1,500	
			$27,660

Division "B"—Maintenance and Repair—

343	1 Clerk in Charge	$2,100	
344	4 Clerks at $1,500 each	6,000	
345	1 Clerk	1,320	
346	1 Clerk	1,200	
347	1 Stenographer	1,500	
			$12,120

Division "C"—Storekeeping—

348	Storekeeper in Charge of Corporation Yard	$2,100	
349	1 Watchman	1,320	
350	1 Watchman	1,440	
351	2 Watchmen at $1,080 each	2,160	
352	2 Laborers at $3 per day	1,800	
			$8,820

Building Inspection—

353	1 Chief Inspector	$3,600	
354	2 Inspectors at $2,100 each	4,200	
355	7 Inspectors at $1,800 each	12,600	
356	1 Boiler Inspector	1,800	
357	1 Clerk-Stenographer	2,400	
358	1 Clerk	1,800	
359	1 Structural Engineer	2,400	
360	1 Inspector, House Numbers	2,100	
			$30,900

Street Repair—

361	1 Superintendent	$3,300	
362	1 Assistant Superintendent	2,400	
363	4 Engineers on Bridges at $1,560 each	6,240	
364	5 Watchmen Bridge Tenders at $1,080 each	5,400	
			$17,340

Sewer Repairs and Cleaning—

365	1 Superintendent		$3,000

Miscellaneous and Relief—Various Departments—

366	1 Blacksmith	$1,500	
367	1 Blacksmith's Helper	1,125	
368	1 Engineer	1,560	
369	2 Watchmen at $1,080 each	2,160	
			$6,345

Building Repairs and Maintenance—

370	1 Superintendent	$3,000	
371	1 Assistant	2,400	
372	1 Head Janitor	1,800	
373	1 Assistant Head Janitor	1,380	
374	1 Assistant Head Janitor	1,200	
375	54 Janitors and Janitresses at $1,080 each	58,320	
376	2 Watchmen at $1,080 each	2,160	

377	2 Chief Engineers at $2,100 each	4,200	
378	5 Engineers at $1,500 each	7,500	
379	17 Elevator Operators at $1,080 each	18,360	
380	1 Elevator Starter	1,200	
381	4 Firemen, Civic Center Power House, at $1,200 each	4,800	
382	Relief Firemen	313	
383	Relief Engineer	150	
			$106,783
	Bureau of Architecture—		
384	1 Chief Draftsman	$3,000	
385	1 Draftsman	2,400	
386	1 Clerk	2,100	
387	1 Quantity Surveyor	1,980	
388	1 Draftsman	1,800	
389	1 Stenographer	1,200	
			$12,480
	Bureau of Engineering—		
390	1 City Engineer	$10,000	
391	1 Chief Assistant	3,600	
392	1 Assistant	3,600	
393	1 Assistant	2,400	
394	2 Assistants at $2,100 each	4,200	
395	3 Assistants at $1,800 each	5,400	
396	2 Assistants at $1,620 each	3,240	
397	3 Assistants at $1,500 each	4,500	
398	1 Engineer Draftsman	2,100	
399	1 Engineer Draftsman	1,920	
400	2 Engineer Draftsmen at $1,800 each	3,600	
401	3 Engineer Draftsmen at $1,620 each	4,860	
402	4 Engineer Draftsmen at $1,500 each	6,000	
403	1 Cartographer	1,800	
404	1 Surveyor	2,100	
405	7 Surveyors at $1,800 each	12,600	
406	1 Surveyor's Field Assistant	2,100	
407	6 Surveyor's Field Assistants at $1,500 each	9,000	
408	5 Surveyor's Field Assistants at $1,320	6,600	
409	17 Surveyor's Field Assistants at $1,200 each	20,400	
410	1 Engineering Chemist	2,100	
411	1 Assistant Engineering Chemist	1,500	
412	1 Photographer	1,800	
413	1 Assistant Photographer	1,500	
414	1 Inspector of Streets and Sewers	1,800	
415	1 Male Stenographer	1,500	
416	1 Female Stenographer	1,500	
417	1 Female Stenographer	1,320	
			$123,040
	Inspection of Complaints—		
418	1 Chief Deputy	$3,000	
419	1 Clerk	2,400	
420	1 Clerk	1,800	
421	3 Inspectors at $2,100 each	6,300	
422	2 Inspectors at $1,800 each	3,600	
			$17,100
	Miscellaneous—		
123	Maintenance and Transportation, Division "C"	$3,000	
424	Transportation, Buggies and Auto Rental	8,640	
425	Carfare	2,000	
426	Supplies and Maintenance, Including Janitors' Supplies, Fuel Oil, Electric Power, Sundries, Lamps, etc., Repairs and Upkeep of Elevators and Engines	20,000	
427	General Supplies	2,500	
428	Bureau of Engineering Supplies	5,000	
429	Maintenance and Supplies, Photostat Room	3,000	
430	Maintenance, Sewage Pumping Stations	10,000	
431	Salaries, Maintenance and Equipment, Auditorium	10,000	
432	Additional Blue Print Machine	1,000	
433	2 Runabout Autos for Engineer Inspectors	1,500	
434	Repairs to County Jails	12,000	
435	Automobile Maintenance and Repairs to Trucks	3,000	
			$81,640

HEALTH DEPARTMENT.

	General Office—		
436	Health Officer	$3,600	
437	Chief Clerk	2,700	
438	Bookkeeper-Auditor	2,400	
439	Mortuary Clerk	1,500	
440	Birth Registry Clerk	1,500	
441	Sanitation Clerk	1,920	
442	Complaint Clerk	1,200	
443	Auditor's Clerk	1,200	
444	Filing Clerk	1,080	
445	Stenographer	1,200	
446	2 Stenographers at $1,200 each	2,400	
447	Telephone Operator	1,020	
448	City Physician	2,400	
449	Relief Telephone Operator	216	
			$24,336
450	Health Department Expenses		14,000
451	Vacations		7,330
452	Burial of Indigent Dead		8,000
453	Nurses for Home Inspection of Tuberculosis		5,000
	Inspectors—		
454	Chief	$3,000	
455	4 Sanitary Inspectors at $1,800 each	7,200	
456	4 Industrial Inspectors at $1,500 each	6,000	
457	1 Chief Plumbing Inspector	2,100	
458	5 Plumbing Inspectors at $1,800 each	9,000	
459	4 Veterinary Meat Inspectors at $1,620 each	6,480	
460	14 Market Inspectors at $1,500 each	21,000	
461	2 Dairy Veterinarians at $1,800 each	3,600	
462	2 Dairy Inspectors at $1,500 each	3,000	
463	2 Food Inspectors at $1,500 each	3,000	
464	2 Disinfectors at $1,500 each	3,000	
465	1 Medical School Inspector	1,800	
466	2 Medical School Inspectors at $1,200 each	2,400	
467	3 Health Inspectors of Schools at $1,020 each	3,060	
468	6 Health Inspectors of Schools at $960 each	5,760	
469	8 Health Inspectors of Schools at $900 each	7,200	
470	2 Tenement House Inspectors at $1,500 each	3,000	
471	1 Inspector of Indigents	1,200	
472	1 Assistant Inspector of Indigents	900	
473	1 Inspector of Pasteurizing Plants	1,500	
			$94,200
	Laboratory—		
474	Director of Laboratories	$3,600	
475	1 Bacteriologist	1,800	
476	1 Assistant Bacteriologist	1,500	
477	1 Helper	720	
478	2 Chemists at $1,500 each	3,000	
479	1 Helper	900	
480	1 Laboratory Assistant	1,500	
481	1 Stenographer-Clerk	900	
			$13,920
	San Francisco Hospital—		
482	Superintendent	$3,600	
483	Resident Physician	1,800	
484	17 Internes at $120 each	2,040	
485	5 House Physicians at $300 each	1,500	
486	1 Commissary Clerk	1,800	
487	1 Secretary	1,800	
488	1 Stenographer	900	
489	1 Ambulance Driver	1,200	
490	1 Watchman	900	
491	1 Watchman	780	
492	1 Superintendent of Nurses	1,200	
493	1 Assistant Superintendent of Nurses	1,080	
494	1 Operating Room Nurse	1,080	
495	1 Assistant Operating Room Nurse	720	
496	1 Dietitian	900	
497	1 Nurse in Charge of Nurses' Home	720	
498	4 Graduate Nurses at $720 each	2,880	
499	1 Night Nurse Superintendent	840	
500	9 Post-Graduate Nurses at $480 each	4,320	
501	Pupil Nurses, Number Required	22,464	
502	6 Orderlies at $300 each	1,800	
503	1 Druggist	1,500	
504	1 Druggist's Helper	600	
505	1 Druggist's Porter	240	
506	2 Telephone Operators at $900 each	1,800	
507	1 Receiving Clerk	1,200	
508	1 Night Telephone Operator	540	
509	1 X-Ray Operator	600	
510	1 X-Ray Attendant	360	
511	1 Storekeeper	960	
512	1 Assistant Storekeeper	480	
513	1 Surgical Dresser	1,200	
514	1 Teamster	960	
515	3 Elevator Operators at $720 each	2,160	

516	1 Chief Cook	1,200	
517	1 Butcher Cook	1,200	
518	1 Cook	1,080	
519	1 Relief Cook	1,080	
520	1 Cook's Helper, Night	480	
521	4 Waiters at $672 each	2,688	
522	1 Head Waiter	780	
523	4 Waitresses at $480 each	1,920	
524	1 Seamstress	600	
525	1 Seamstress' Helper	300	
526	1 Housekeeper	480	
527	Institutional Help	22,000	
528	12 Ironers at $300 each	3,600	
529	1 Anestheticist	900	
	Housekeeping Department—		
530	1 Steward	$1,200	
531	7 Chambermaids at $300 each	2,100	
532	1 Cook	420	
533	1 Locker Man	480	
534	6 Utility Men at $240 each	1,440	
535	1 Gardener	900	
536	4 Yard Men at $300 each	1,200	
	Laundry Department—		
537	1 Head Laundryman	$1,200	
538	2 Laundrymen at $480 each	960	
539	2 Linen Men at $300 each	600	
	Engineering Department—		
540	1 Chief Engineer	$2,100	
541	3 Assistants at $1,500 each	4,500	
542	3 Firemen at $1,200 each	3,600	
543	1 Electrician	1,500	
544	1 Plumber	1,800	
545	Relief Engineer	720	
546	Relief Firemen	600	
	Miscellaneous—		
547	1 Fumigator and Disinfector	300	
548	1 Morgueman	300	
549	5 Additional Graduate Nurses at $720 each	3,600	
550	1 Additional Cook	1,080	
551	1 Waiter	672	
552	1 Waitress	480	
553	1 Social Service Worker	1,200	
554	1 Washer	540	
555	1 Washer Helper	300	
556	1 Repairer of Clothes	480	
557	1 Seamstress	300	
			$139,804
	Maintenance of Hospitals—		
558	Maintenance of Hospitals		$175,000
	Tubercular Department, S. F. Hospital—		
559	1 Resident Physician	$1,800	
560	1 Interne	600	
561	1 Interne	480	
562	1 Gateman	720	
563	3 Graduate Nurses at $900 each	2,700	
564	1 Chambermaid	420	
565	6 Practical Nurses at $360 each	2,160	
566	1 Superintendent of Nurses	1,080	
567	4 Yardmen at $192 each	768	
568	5 Waiters at $144 each	720	
569	1 Cook	1,200	
570	1 Assistant Cook	1,080	
571	10 Pupil Nurses at $144 each	1,440	
572	6 Orderlies at $180 each	1,080	
573	7 Orderlies at $240 each	1,680	
574	2 Cook's Helpers at $216 each	432	
575	3 Pantrymen at $216 each	648	
576	10 Helpers at $192 each	1,920	
577	1 Morgue Tender	240	
578	12 Ward Men at $120 each	1,440	
579	1 Relief Cook	324	
580	1 Pantryman	600	
581	1 Porter	240	
			$23,772
	Isolation Hospital—		
582	1 Resident Physician	$2,400	
583	2 Internes at $120 each	240	
584	1 Steward	1,200	
585	1 Attendant to Lepers	1,080	
586	9 Graduate Nurses at $900 each	8,100	
587	2 Cooks at $1,080 each	2,160	
588	10 Pupil Nurses at $144 each	1,440	
589	1 Night Watchman	720	
590	1 Day Watchman	960	
591	1 Gardener	960	
592	6 Ward Women at $420 each	2,520	
593	4 Helpers at $120 each	480	
594	2 Helpers at $144 each	288	
595	2 Laundry Women at $420 each	840	
596	1 Kitchen Helper	360	
597	1 Ambulance Driver	960	
598	Additional Nurses	1,000	
599	Maintenance	19,000	
			$44,708
	Emergency Hospital—		
600	Chief Surgeon	$2,400	
601	Chief Steward	2,100	
602	1 Clerk-Stenographer	1,200	
603	12 Assistant Surgeons at $1,320 each	15,840	
604	21 Stewards at $1,200 each	25,200	
605	6 Nurses at $1,080 each	6,480	
606	3 Matrons at $960 each	2,880	
607	3 Pupil Nurses at $144 each	432	
608	1 Seamstress	720	
609	15 Ambulance Drivers at $1,200 each	18,000	
610	Maintenance	14,665	
			$89,917
	Relief Home—		
611	Superintendent	$3,600	
612	1 Clerk	1,620	
613	1 Stenographer	1,080	
614	2 Physicians at $1,620 each	3,240	
615	1 Head Nurse	900	
616	1 Nurse	840	
617	1 Night Nurse	780	
618	4 Nurses at $720 each	2,880	
619	1 Steward	1,380	
620	1 Steward	1,320	
621	1 Steward	960	
622	1 Steward	900	
623	1 Steward	840	
624	1 Steward	720	
625	1 Head Matron	1,080	
626	2 Matrons at $780 each	1,560	
627	1 Ambulance Driver	960	
628	1 Warehouseman	1,200	
629	1 Plumber	1,800	
630	1 Foreman	960	
631	2 Watchmen at $780 each	1,560	
632	1 Auto Truck Driver	960	
633	1 Engineer	1,680	
634	1 Assistant Engineer	1,380	
635	1 Butcher	1,200	
636	1 Gardener	1,080	
637	2 Farmers at $960 each	1,920	
638	Cooks, Number Required	6,960	
639	Laundrymen, Number Required	1,080	
640	Laundresses, Number Required	600	
641	1 Pantry Man	720	
642	1 Orderly	480	
643	2 Seamstresses at $600 each	1,200	
644	1 Milker	600	
645	1 Milker	480	
646	Inmate Labor	16,000	
647	3 Orderlies at $300 each	900	
648	Maintenance	165,000	
			$232,420
	HEALTH DEPARTMENT— MISCELLANEOUS.		
	General Office—		
649	1 Automobile	$485	
650	2 Automobiles	1,800	
	San Francisco Hospital—		
651	Converting Auto Wagon Into Truck	550	
	Relief Home—		
652	Rebuilding Steam Service Lines	1,200	
	Isolation Hospital—		
653	Furnishing Diphtheria Carrier Pavilion	1,000	
			$5,035
	Special Sanitation—		
654	Special Sanitation		$7,500
	FIRE DEPARTMENT.		
655	4 Commissioners at $1,200 each	$4,800	
656	Secretary	2,400	
657	Physician	1,800	
658	1 Stenographer	1,800	
659	1 Stenographer	1,200	
660	1 Chief Engineer	5,000	
661	First Assistant Chief	3,600	
662	Second Assistant Chief	3,000	

663	11 Battalion Chiefs at $2,700 each	29,700	
664	13 Operators at $1,500 each	19,500	
665	48 Engine Companies	801,250	
666	2 Relief Companies	8,040	
667	12 Chemical Engine Companies	77,400	
668	13 Truck Companies	229,150	
669	2 Fire Boats	76,110	
670	3 Monitors	4,320	
671	2 Water Towers	12,900	
			$1,281,970
	Corporation Yard—		
672	1 Superintendent of Engines	$2,700	
673	1 Clerk and Commissary	1,800	
674	1 Night Watchman	1,200	
675	4 Watchmen at $1,200 each	4,800	
676	3 Draymen at $1,200 each	3,600	
677	10 Machinists at $4.50 per day	14,084	
678	1 Foreman of Wagon and Carriage Shop at $5.50 per day	1,722	
679	5 Blacksmiths at $4.50 per day	7,042	
680	5 Blacksmith's Helpers at $3.75 per day	5,869	
681	1 Woodworker at $4.50 per day	1,408	
682	1 Pattern Maker at $5.25 per day	1,643	
683	1 Brass Finisher at $4.50 per day	1,408	
684	2 Boiler Makers at $4.50 per day	2,817	
685	2 Boiler Makers' Helpers at $3.25 per day	2,047	
686	1 Steam Fitter at $6 per day	1,878	
687	1 Foreman Painter at $5 per day	1,565	
688	3 Carriage Painters at $4.50 per day	4,225	
689	1 Foreman Harness Maker at $5 per day	1,565	
690	3 Harness Makers at $4.25 per day	3,990	
691	4 Horse Shoers at $5 per day	6,260	
692	1 Superintendent of Stables	1,860	
693	1 Veterinarian	1,200	
694	8 Hostlers at $1,200 each	9,600	
695	1 Draftsman	1,500	
696	1 General Foreman	1,800	
			$87,583
	Auxiliary Fire Protection—		
	Pumping Stations Nos. 1 and 2—		
697	2 Chief Engineers at $2,100 each	$4,200	
698	5 Assistant Engineers at $1,500 each	7,500	
699	7 Firemen at $1,200 each	8,400	
700	Relief Engineer	437	
701	Relief Firemen	350	
			$20,887
	Distributing System—		
702	1 Superintendent	$2,400	
703	1 Foreman Gateman	1,500	
704	5 Gatemen at $1,200 each	6,000	
705	3 Laborers at $3 per day	2,817	
706	1 Caulker at $4.50 per day	1,408	
707	1 Keeper, Twin Peaks and Ashbury Reservoirs	1,440	
708	7 Hydrantmen at $1,200 each	8,400	
			$23,965
709	Fire Department Maintenance		140,000
710	For Purchase of Motor Apparatus		100,000
	Equipment for Distributing System—		
711	3 Autos at $440 each	$1,320	
712	1 Gas Engine Pump	165	
713	Improvement of Ashbury Tank	1,200	
			$2,685

Total Fire Department, $1,657,090.

DEPARTMENT OF ELECTRICITY.

714	1 Chief	$3,000	
715	1 Secretary-Bookkeeper	2,100	
716	1 Stenographer	1,320	
717	1 Messenger	1,020	
718	1 Chief Inspector	1,800	
719	8 Inspectors at $1,500 each	12,000	
720	1 Inspector, Aero Construction	1,500	
721	Clerk	1,200	
722	1 Chief Operator	1,800	
723	7 Operators at $1,500 each	10,500	
724	4 Telephone Operators at $1,020 each	4,080	
725	Vacations, Telephone Operators and Relief	300	
726	1 Foreman, Machine Shop	1,620	
727	3 Instrument Makers at $1,350 each	4,050	
728	1 Machinist	1,350	
729	1 Painter	1,350	
730	1 Assistant Chief, Construction Department	2,400	
731	1 Foreman Lineman	1,500	
732	1 Cable Splicer	1,716	
733	1 Battery Man	1,500	
734	1 Storekeeper	1,200	
735	1 Hostler	1,200	
736	12 Linemen at $1,350 each	16,200	
737	1 Repairer	1,380	
738	Laborers	2,160	
739	Maintenance, Supplies and Equipment	6,000	
740	General Extensions, Including Police Signal System	36,000	
			$120,216

DEPARTMENT OF ELECTIONS.

741	General Elections	$234,000	
742	5 Commissioners at $1,000 each	5,000	
743	Registrar of Voters	2,400	
744	2 Deputies at $2,100 each	4,200	
745	6 Deputies at $1,800 each	10,800	
746	2 Stenographers at $1,200 each	2,400	
747	1 Storekeeper	1,200	
748	Special Elections	50,000	
			$310,000
749	RELIEF OF EXEMPT FIREMEN		5,000

Total General Fund, $9,621,037.

750	FIREMEN'S RELIEF AND PENSION FUND	107,500

COMMON SCHOOL FUND.

751	Common School Fund	2,250,000
752	Dental Clinic	3,000
753	Superintendent's Traveling Expenses and Incidentals	1,200

LIBRARY FUND.

754	Public Library	$100,000	
755	Sunset Branch Library, Maintenance	6,000	
756	Golden Gate Valley Branch Library, Maintenance	6,000	
			$112,000
757	PARK FUND		378,000

GRAND TOTAL, $15,668,110.

Passed for Printing—Board of Supervisors, San Francisco, May 27, 1916.

Ayes: Supervisors Brandon, Deasy, Gallagher, Hayden, Hilmer, Hocks, Hynes, Kortick, Lahaney, McLeran, Mulvihill, Nelson, Nolan, Power, Suhr, Walsh, Welch, Wolfe.

J. S. DUNNIGAN, Clerk.

THE CITIES AND THE BABIES.

Your city can protect the babies by—

Providing parks for mothers and babies.

Keeping the streets clean and dustless.

Making it impossible to sell bad milk or adulterated foods.

Providing pure water.

Proper disposal of sewage and garbage.

Proper inspection of the ventilation and sanitation of homes, factories and public buildings.

Establishing child hygiene stations where mothers can get accurate information as to the care of their children.

What is it doing now?

COST OF HIGHWAYS.

The public is to know exactly how the $18,000,000 highway bond issue was expended, according to an announcement made by August B. Fletcher, engineer of the State Highway Commission, who is drafting a report to answer newspaper and other attacks.

The worst complaint comes from Humboldt County, where the charge has been made that the county has failed dismally in an effort to get data on highway construction.

With a view to having as many mountain laterals as possible constructed by convict labor, the commission has put aside a large sum for this purpose.

City Attorney Long has advised the Supervisors that the city is not liable under the law for injuries caused by the negligence of drivers of emergency hospital ambulances.

Automobiles belonging to the city may be used by the Federal Government to carry troops down the peninsula during army maneuvers as the result of an ordinance adopted by the Supervisors Monday.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 23. SAN FRANCISCO, THURSDAY, JUNE 8, 1916.

THE MUNICIPAL RECORD

is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

DEMOCRACY AND EFFICIENCY.

There is one prominent obstacle in the pathway of municipal administration towards efficiency and this is democracy.

Democracies, it has been stated, are opposed to societies where the division of labor is great, in which specialization is very definite and in which there is a distribution of functions according to efficiency. The people desire its representatives to share its feelings and its prejudices, and in the administration of public affairs, if the highest degree of efficiency is to be served there must be a total absence of prejudice and sentiment and rules of conduct must be imposed that are founded solely on cold logic and unbiased reason. The tendency of democracy is to do all things itself and this leads to a loss of regard and respect for persons and things. Democracy, therefore, is apt to disregard the achievements of such of its representatives as result from the desire for efficiency and absence of a desire for popularity; on the other hand, it will applaud the efforts of such representatives as achieve popularity at the expense of efficiency.

The removal of the obstacle of democracy to the accomplishment of efficiency to some minds would seem to be by the elimination of democracy and the substitution of more aristocracy. This leads to the inquiry, which is the more important, democracy or efficiency? A prominent educator in this State has stated that the fundamental purpose of democracy is to educate the people. If this be true then efficiency becomes a mere incident of democratic government and must necessarily increase as the people become more highly educated and can appreciate the economic results that flow from competent administration of public affairs.

After all, is this not the proper way to install methods of municipal economy, viz.: By educating the people to a condition in which they will realize the advantages that will come to them by insisting that their representatives shall sacrifice their dreams of popularity and devote themselves to the solution of municipal problems irrespective of all personal considerations?

In other words, we should have more democracy to the end that we may achieve efficiency through a more enlightened public sentiment, and thus demonstrate the truth of an oldtime assertion: "The cure of the evils of democracy is more democracy."

SUPERIOR COURT VACATION.

The vacation period is at hand and the Superior Judges have united in issuing the following order:

"In the interest of members of the Bar it is hereby ordered that only matters of urgency, probate and criminal cases be heard during period, June 26th to July 29th, 1916; other civil matters will be heard only by consent of counsel.

The schools close this week for the summer vacation and will reopen on July 31st.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon considerable time was spent over the matter of the Mayor's veto of the resolution directing the Board of Public Works to immediately commence the construction of the park extension of the Municipal Railway. At the conclusion of the debate a vote was taken and ten votes were recorded in favor of the resolution, notwithstanding the objections of the Mayor, and eight votes were against the resolution. As a two-thirds vote was necessary to pass the ordinance, the veto was sustained. A resolution was offered to provide transportation by motor bus, which was referred to the Public Utilities Committee.

Some discussion took place over the award of contracts for furniture and the matter was laid over until next week as a special order for 3 o'clock and parties making objections were directed to be present.

The budget was finally passed.

A resolution was adopted accepting the offer of Julia U. Miser to sell a lot on Texas street for $2,600, the same being required as part of the site for the Daniel Webster School.

A resolution was adopted directing the United Railways to repair the roadway of Page street between Divisadero and Stanyan streets.

Miss Mary Foster and Miss Mabel Holsen were appointed temporary telephone operators, as certified by the Civil Service Commission.

Chief of Police White was granted a leave of absence.

A resolution was introduced proposing that vacant school lots in the outside lands district be consolidated by exchanging some not suitably located for other lots adjoining them that may be of use.

Owing to a holiday last week passed to print matters were not ready for final action.

Permits Acted On.

The following applications for permits were referred to committees:

Oil Tanks—C. J. Keenan, 1500 gallons capacity, east side Mason street 137 feet 6 inches north of Post street; St. Francis Girls' Directory, 1500 gallons capacity, south side of Waller street 75 feet east of Central avenue; I. Rosenberg, 1500 gallons capacity, southeast corner Presidio avenue and Washington street; J. Cahen, 1500 gallons capacity, northwest corner of Powell and Bush streets.

Engine and Boiler—H. A. Harris, 150 horsepower, north side of Harrison street, 300 feet west of Fifth street.

Stable—Joseph E. Marron, for 12 horses, at 125 Wilmot street; Joseph Levy, for 9 horses, at 340 Fell street; F. Le Gregoire, for 1 horse, at 334 San Miguel street.

The following permits were recommended and passed to print:

Dyeing and Cleaning Works—California Dyeing and Cleaning Works, at 555-561 Arguello boulevard; also to store not more than 1200 gallons of gasoline.

Oil Storage Tanks—Lange & Bergstrom, 2000 gallons, north side of Post street, 62½ feet east of Leavenworth street; Dr. R. K. Smith, 1500 gallons capacity, 840 Hayes street; Sarah E. Pond, 1500 gallons capacity, 576 Mission street; Jacob Steur, 2000 gallons capacity, south side of Geary street, 90 feet west of Octavia street; The Savings Union Bank & Trust Co., 1500 gallons capacity, west side of Larkin street, 30 feet south of Post street.

Boilers—Austin Kanzee, 15 horsepower, to be used in furnishing steam for kettles and molds, 141-145 Grove street; Schmidt Lithograph Co., 15 horsepower, to be used in furnishing steam for heating purposes, 445 Second street; John Fortunato, 5 horsepower, to be used in furnishing hot water, 1441 Grant avenue; John Moran, 10 horsepower, to be used in furnishing steam and hot water for pasteurizing plant, 2839 Mission street; California Dyeing and Cleaning Works, 20 horsepower, to be used in connection with the operation of a dyeing and cleaning works, 555-561 Arguello boulevard.

Furnace—M. Levin & Sons, 1062 Folsom street.

PROCEEDINGS OF PARK COMMISSION.

At a called meeting of the Board of Park Commissioners, held May 25, 1916, a request of the Spring Valley Water Company for permission to allow the pipe line laid by the P. P. I. E. across park property to remain in its present position for the purpose of supplying that district with water, was granted with the proviso that the Park Commissioners may remove the pipe at their pleasure after officially notifying the Spring Valley Company of their intention to so remove.

The Park Richmond Improvement Club requested that the west side of Thirteenth avenue, from Geary street to Fulton street, be improved. Referred to Superintendent McLaren.

Secretary instructed to thank Mr. W. A. Doble for his donation of seeds of the Norwegian pine.

The request of the Pacific States Lawn Tennis Association that no tennis tournaments be held by any other than the association on the park tennis courts, was referred to Superintendent McLaren.

The request of the California Academy of Sciences for permission to erect a laboratory building in connection with their museum in Golden Gate Park was denied.

The request of the Board of Fire Commissioners for permission to install permanent suction connection with the Spreckels and Chain of Lakes, as this would afford an ample supply of water in case of fire in that section, was referred to Superintendent McLaren.

R. L. Flory, Richmond, Cal., offered a pet deer to Golden Gate Park. Deer received and the secretary was instructed to thank him for his donation.

The Bunker Hill Day Association requested that the usual patriotic concert be given on Bunker Hill Day, June 17. Request granted and secretary instructed to so direct Professor Cassasa.

Heger & Harris offered for sale a large consignment of doves. Referred to Superintendent McLaren.

The Rudolph Wurlitzer Company offered to install style No. 125 military band organ at the merry-go-round children's quarters for $720, complete, and style No. 104, complete, for $495, which would include thirty pieces of music. Referred to Superintendent McLaren.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The regular open-air concert by the Municipal Band will be given next Sunday afternoon at 2 o'clock at the Kate Kennedy School, Thirteenth and Noe streets. Director Keogh announces the following program:

1. March, "Under the Double Eagle".....J. F. Wagner
2. Overture, "Knights Templar".....George Koppitz
3. Waltz, "Celestia".....L. O. Smith
4. Vocal Selections—
   (a) "A Perfect Day".....Carrie Jacobs Bond
   (b) "Kentucky Home".....Walter Donaldson
   Nell Macfarlane, Soprano.
5. Selection, "The Mikado".....Sir Arthur Sullivan
6. Cornet Duet, Waltz Song, "Cheerfulness".....F. Gumbert
   Soloists—W. Roesner and W. G. Dewey.
7. Fantasy, "Songs of Ireland".....Arranged by E. Beyer
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway".....Fred Fischer
   (b) "Wake Up, America".....J. Glogau
   William Frawley, Baritone.
9. Popular Airs—
   (a) "Humoreske".....A. Dvorak
   (b) "Down in Bom-Bombay".....Harry Carroll

Consideration of the ordinance granting E. M. Frazier permission to construct a covered passageway across Stevenson street, between Fifth and Sixth streets, to provide a Market street connection with a new playhouse to be constructed, has been postponed for one week by the Board of Supervisors.

OF HISTORICAL INTEREST

Early San Francisco.

By Zoeth S. Eldredge.

"When the water came up to Montgomery street" there was a laguna occupying several acres of the two blocks on Montgomery street between Washington and Pacific, called Laguna Salada. It crossed Montgomery street at Jackson by a narrow neck. William S. Hinckley, first alcalde, built in 1844 a bridge over this neck to enable the people of the village to pass to Clark's Point without having to go around the laguna. This bridge was much admired and was one of the points of interest visited by the rancheros when they came to town. It was the first street improvement work in San Francisco. Hinckley was a native of Massachusetts and came to California first in 1830 as master of the bark Volunteer. He was a partner of Nathan Spear—for whom Spear street was named—and he built an adobe house on Montgomery street next north of Spear's store, where he lived until his death in 1846. He was captain of the port in 1845-6. His wife was Doña Susana, one of Lieutenant Martinez' handsome daughters. She was his second wife and after Hinckley's death she married William M. Smith. The house stood on what is now the southwest corner of Montgomery and Merchant streets and was removed in 1850 to make way for the Naglee building. The four fifty-vara lots on this adjoining block south—the two fronting on Kearny street and the two middle lots were granted in 1840 to Jean Jacques Vioget, who put up on the middle lot on Clay street a wooden building in which he lived and kept a bar and billiard saloon. In 1844 he rented this building to Robert T. Ridley, who conducted the business for a time and then employed John H. Brown as bartender. Ridley was an English sailor, a fine looking fellow, a tremendous drinker, and very popular with all classes. He became naturalized, married a daughter of Juana Briones, and succeeded Hinckley as captain of the port. After the Bear Flag episode he was arrested by the "Bears," as a Mexican official, and sent to Sutter's Fort to keep company with Vallejo and other prisoners of war. In 1845 Ridley built a house on the southwest corner of Montgomery and California streets, where the Clunie building now stands—a low, one-story bungalow adobe with a long piazza fronting the bay. In 1846 he sold the house to Leidesdorff, who lived there until his death in May, 1848. Leidesdorff was a lover of nature and his garden on the place—the first in town—was considered a triumph. This house shows on the pictures of San Francisco of 1849. In 1850 Ridley was, with Charles V. Stuart, keeping the Mansion House, a part of the mission buildings, and died there in 1851, aged 32.

After Ridley's arrest by the Bears, as the members of the Bear Flag party was called, his barkeeper, Brown, turned the Clay street place into a hotel. After the arrival of the ship Brooklyn in 1846 with Sam Brannan's company of Mormons, Brown secured three women as housekeeper, cook and waitress and opened out his house as a hotel. Some carpenters from the same immigration made tables, benches, and bedsteads; the beds were made of Sandwich Island moss; blankets of heavy flannel, and quilts of calico. The carpenter and the sail-maker of the sloop-of-war Partsmouth made him a sign and Brown called his hotel the Portsmouth House. This was the first hotel in San Francisco. In 1847 Brown, who had bought the property from Ridley, sold out the hotel to Dr. Elbert P. Jones, who gave his name to Jones street.

In 1841 Jacob P. Leese sold his store and lots on Montgomery street to the Hudson's Bay Company, who did a large business here under the management of William Glen Rae. In 1845 Rae became involved in serious difficulties with his company and blew his brains out in the presence of his wife. The company closed out the business and sold the premises to Mellus and Howard for five thousand dollars.

Rae was buried in the garden of the Hudson's Bay house and in 1854 some workmen engaged in o[illegible]ing Commercial street came upon a coffin through whose oval glass were seen the well-preserved features of a dead man. It was the body of William Glen Rae.

William D. M. Howard, of the firm of Mellus and Howard, successors of the Hudson's Bay Company's business in San Francisco, came to California in 1839 as cabin boy on the ship California. He was a native of Boston and was sent to sea by his mother with a view to needed discipline. He became one of the most prominent business men of San Francisco and his name was given to Howard street. He died in 1856 at the age of thirty-eight years, leaving a wife, one son, and a large estate. The Howards of San Mateo are descended from this son and from his brother, George, who married W. D. M. Howard's widow.

In 1836 Juana Briones had a small farm on the westerly side of Telegraph Hill and her house stood where now Powell and Filbert streets cross. She supplied milk and eggs to the ships and was noted for her kindness to sick and deserting sailors.

William Alexander Leidesdorff, for whom Leidesdorff street was named, came to California in 1841 as master of the schooner Julia Ann. In 1844 or 1845 he had a warehouse on the beach at the foot of California street at what was later the corner of California and Leidesdorff streets. In 1846 he built a large adobe house on the southwest corner of Clay and Kearny streets, which later became the famous City Hotel, headquarters for the gamblers, and rented in 1849 for sixteen thousand dollars. He was a native of the Danish West Indies and died in San Francisco in 1848 at the age of thirty-eight, leaving a large estate.

The adobe custom house on the plaza was built in 1845 at a cost of twenty-eight hundred dollars. It was on the flagstaff in front of this building that Captain Montgomery hoisted the American flag on the ninth of July, 1846.

In 1844 Benito Dias built an adobe house on the east side of Montgomery street, between Jackson and Pacific, which he later sold to Alfred J. Ellis, whose name was given to Ellis street. Ellis kept a boarding-house and groggery here in 1847. Beside the house was a well twenty-three feet deep. And when a peculiar taste to the whisky caused Ellis to suspect the water he cleaned out the well and found therein the body of a drowned Russian sailor. Most of the citizens were patrons of Ellis' bar and with some of them it went pretty hard. Captain John Paty, of the American bark Don Quixote, lay in bed two days from the effect of the Russian flavored whisky, and Robert A. Parker and several others were made very sick.

About eight o'clock on the morning of July 9, 1846, Captain Montgomery landed seventy men from the Portsmouth and marched to the music of drum and fife to the plaza, where he hoisted the American flag on the pole in front of the custom house. There was not a Mexican officer in town from whom surrender could be demanded. The sub-prefect, Guerrero, had retired to his rancho at Half Moon bay and Comandante Sanchez, having sent all his available militiamen to Castro, had no force to oppose the invader and avoided the mortification of a surrender by retiring to his rancho of San Pedro, while that valiant Mexican warrior, Post-captain Bob Ridley, was a prisoner in the hands of the Bears. There was no Mexican flag to haul down, for the receiver of customs, Don Rafael Pinto, had departed to join Castro and had placed the flag, with his papers, in a trunk which he deposited with Leidesdorff for safe-keeping. In 1870 Don Rafael presented the flag to the Society of California Pioneers, where it remained until 1906, when it was destroyed in the great fire. After raising the flag, the Portsmouth saluted it with twenty-one guns; Montgomery made a short address to the people there assembled; Commodore Sloat's proclamation was read in English and Spanish; Lieutenant Henry B. Watson of the marines was named military commander, and San Francisco became an American town without the firing of a gun and with the consent of a majority of its citizens.

A few days later Lieutenant Misroon landed a party of bluejackets from the Portsmouth and constructed a battery at Punta del Embarcadero (Clark's Point). High on the steep bluff

facing the bay, Misroon excavated a terrace whereon he mounted five guns which commanded the shipping in the harbor. This battery gave the name to Battery street, which intersected it at Broadway. Misroon also built a little log block house near the northwest corner of Dupont and Sacramento streets, on which was mounted a gun brought from the Presidio.

With the arrival of the Brooklyn in July, 1846, with two hundred Mormons, the population of the little town was more than doubled. The Mormons camped for a time on the beach and in the vacant lots and then scattered in search of work. Elder Sam Brannan, who came in charge, had published a Mormon newspaper in New York, and he brought his press and material with him. In January, 1847, he brought out the first number of the *California Star*, with Dr. Elbert P. Jones as editor, the second newspaper published in California. This became, in 1849, the *Alta California*. Brannan was an energetic and capable business man. He soon abandoned his Mormonism and he became one of the most prominent and the richest man in California. Brannan street was named for him.

On August 26, 1846, Captain Montgomery appointed Lieutenant Washington A. Bartlett, of the Portsmouth, first alcalde of San Francisco, and ordered an election for the 15th of September, when Bartlett was elected by the people over Robert T. Ridley.

(Continued Next Week.)

HEALTH DEPARTMENT

At a meeting of the Board of Health held on June 1, 1916, the following premises were condemned:

409 Waller street (Chinese laundry), condemned and granted 60 days to comply with orders of Board of Health; 1865 Bush street (Japanese laundry), condemned and 30 days granted to commence work and 30 days thereafter granted to complete work of complying with orders of Board; northeast corner of Jerrold and Railroad avenues (Chinese laundry), condemned and 30 days granted to demolish; northwest corner of Twenty-second and Alabama streets (Grocery store and dwelling), condemned and 30 days granted to commence work and 30 days thereafter granted to complete work of complying with orders of the Board of Health.

Abatements.

The following is a list of abated cases, Thursday, June 1, 1916:

Northwest corner of Broderick and Greenwich streets (two frame buildings), demolished and repaired; northeast corner of Bryant and Sterling streets (ten flats), demolished; northwest corner Green and Buchanan (four frame buildings), demolished; 1027-29 Buchanan street (tenement), repaired; 376 Castro street (dwelling), demolished; southeast corner Second avenue and Clement street (dwelling and stores), repaired; 340-348 Clementina street (two shacks), demolished; 34-46 Danvers street (flats), demolished; 1042 Divisadero street (stable), demolished; 119-121 Fillmore street and 103-103a Germania avenue (dwelling and store), partly demolished; 3325-29 Fillmore street (dwelling and restaurant), repaired; northeast corner Parker avenue and Geary street (dwelling, garage and stable), stable vacated, remainder demolished; 1107 Geary street (dwelling and restaurant), repaired; 2814 Gough street (frame building and stable), demolished; 321 Green street (dwellings), demolished; 540 Haight street (bakery), repaired; 331-345 Harris street (two tenements), repaired; 825 Kansas street (two shacks), demolished; 1350 Kearny street (stores), repaired; south side of Twenty-second street near Kentucky (stable), demolished; southeast corner Lombard and Octavia (horseshoeing shop), repaired; northwest corner Persia and Madrid streets (store and dwelling), demolished; 1254-60 McAllister street (stable and stores), demolished; 2598 McAllister street (store and dwelling), repaired; 1018 Minnesota street (dwelling), demolished; 4487 Mission street (store), demolished; 607 Moulrie street (dwelling), demolished; 1516-20 Page street (stable), demolished; 2603 Post street (dwelling), repaired; 17 Raymond street (two-story frame building), demolished; 23 Raymond avenue (dwelling), demolished; Reservoir street, off Church, between Duboce avenue and Market street (shack), demolished; 1 Trainor place (factory), demolished; 20-44 Treat avenue (factory), repaired; 48 Treat avenue (factory), vacated; 733 Union street (garage and dwelling), demolished; 735 Union street (dwelling and garage), demolished; 1055-57 York street (dwelling), repaired.

Births registered during the week ending June 3, 1916, 159; deaths registered during the same period, 142.

The following is a list of the communicable diseases reported during the week ending June 3, 1916; Diphtheria, 32; measles, 6; parotitis, 32; pertussis, 8; pneumonia, 3; scarlet fever, 18; typhoid fever, 2; varicella, 18; tuberculosis, 9; erysipelas, 8; trachoma, 1, malaria, 2.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners, held on May 22, 1916, the following permits were granted:

Retail Liquor Dealers—Thomas Calmes, to purchase of Aziz Syufy, 286 Fourth street, and remove to 161 Fourth street.

Miscellaneous—Gerson Kapkin, junk dealer, 20 Kate street; Martin A. Williamson, second-hand, 350 Golden Gate avenue; Johnson & Stark, intelligence office, 232½ Townsend street; Abe L. Freedman, second-hand, 427 Clement street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held June 12, 1916, at 7:30 o'clock p. m.:

Saloons (to remove)—Alfred F. McCormick, from 1257 to 1250 Market street; Louis Goldstone, from northeast corner Seventeenth and Mission streets to southwest corner Sansome and Jackson streets.

Restaurant (to purchase and remove)—Richard Gordon, to purchase of James J. Keegan, southeast corner Scott and Sutter streets, and remove to 6 Sacramento street.

Museum—Harry N. Brown, 1181 Market street.

Second-Hand Dealers—Mose Rummelsburg, 1128 Golden Gate avenue; Benjamin Blumenthal, 792 Howard street.

Officers Appointed.

Corporal Francis E. Mahoney and Corporal Arno R. Dietel have been appointed and promoted to the rank of sergeants of police in the Police Department, and Richard W. Smith has been appointed a regular policeman.

GOVERNMENT TO COMPLETE BOULEVARD.

Camino Del Mar, which now exists in finished pieces, is to be completed, and the work is to be rushed.

This is the boulevard that runs along the bay shore from the foot of Van Ness avenue through Black Point Military Reservation, the Marina made famous in exposition days, the Presidio reservation and Lincoln Park to a connection with the Ocean Beach boulevard.

The roadway is completed, except a short piece in the Presidio reservation from a point on the road that winds about the crest of the hill overlooking Fort Winfield Scott at Fort Point to Twenty-fifth and West Clay streets.

City Engineer O'Shaughnessy has received word that Congress has made an appropriation of $30,000 to complete the road through the Government's property.

When complete figures are in it is expected the total yearly loss claimed by railway lines in California because of jitney bus and auto stage competition will be between $5,000,000 and $7,000,000.

CIVIL SERVICE NOTES

The California State Civil Service Commission announces the following examinations for the month of June, 1916:

June 10—Messenger.

This examination is to be given in San Francisco only and is intended for boys between the ages of 16 and 21 who will accept work in San Francisco. The salaries range from $25 to $50 a month.

June 10—Assistant Engineer, Bureau of Sanitary Engineering, State Board of Health.

Candidates for this examination must have studied courses in sanitary engineering and must be prepared to assist in chemical, bacteriological and microscopic examination of water and sewage. Knowledge of stenography and typewriting is also an essential. The salary is $1200 per annum. The age limits are from 21 to 30 years.

June 10—Assistant to the Secretary, State Board of Health.

The position to be filled by this examination pays $2400 per annum. The duties are chiefly administrative but include correspondence relative to the scientific and administrative phases of the State Board of Health. Candidates must be between the ages of 25 and 50. No written test will be given but candidates must appear before an oral examining board.

June 10—Assistant Purchasing Agent for Engineering Equipment and Building and Structural Materials.

Candidates for this examination must have had a good general education, have a knowledge of the business methods employed in a well administered purchasing department and be experienced in the purchasing of engineering supplies of all kinds. The salary ranges from $1800 to $2400 per annum. The age limits are from 21 to 60.

June 10—Fabric Buyer.

Candidates for this examination must have had a good general education, have a knowledge of the business methods employed in a well administered purchasing department and be experienced in the purchasing of dry goods of all kinds, fabrics, wearing apparel and leather goods. The age limits are from 21 to 60. The salary ranges from $1800 to $2400 per annum.

June 13-14—Graduate Nurse.

Applicants must be 20 years of age or over and must either be registered nurses in California or be candidates for the examination for registered nurse to be given by the State Board of Health on June 13-14, 1916.

June 17—Gasoline Launch Engineer, State Department of Engineering.

Candidates for this examination must be skilled in the operation and maintenance of gasoline launches of not less than 30 H. P., must be prepared to operate and repair automobiles and to perform miscellaneous duties when the launch is not being operated. No written test will be required. The age limits are from 21 to 60. There is one position to be filled at the present time at $95 a month.

June 17—Patcher.

Candidates for this examination must be able to use a saw and adze and to drive nails and spikes properly, and must be in good physical condition. The positions are with the State Board of Harbor Commissioners in San Francisco and the duties consist in the removal and replacement of worn planking on timber-covered piers.

June 17—Deputy State Veterinarian.

Candidates for this examination must be graduates of recognized colleges of veterinary medicine, preferably between the ages of 21 and 40. The entrance salary is $125 a month, with traveling expenses. It is expected that one appointment will be made shortly after the preparation of the eligible list and four or five more after October 1, 1916.

June 24—Farm Tractor Operator.

To qualify for this examination, candidates must have had at least one year's recent experience as a gasoline tractor operator, should be able to make their own repairs, and have had experience in working land. The salary is $45 a month, with room and board in addition. No written test will be required. Candidates must be between the ages of 21 and 60.

Further information and application blanks for any of the above examinations may be secured from the State Civil Service Commission, Forum Building, Sacramento.

* * *

Eligible List of Chauffeurs.

Rank.	Percen.	Name and address.
1	86.525	Martin Hahn, 712 Clayton street.
2	84.075	Louis A. Altieri, 1657 Fulton street.
3	83.55	Harry C. Horgan, 87 Vicksburg street.
4	82.675	Oscar M. Anderson, 3069 Twenty-sixth street.
5	82.325	Francis I. Mackel, 2566 McAllister street.
6	81.45	Harry G. Selig, 2954 Twenty-fifth street.
7	81.275	Joseph T. Willis, 2766 Bush street.
8	80.925	Stephen M. Narinian, 1492 Pacific avenue.
9	80.75	Arthur S. Gillett, 2468 Bush street.
10	80.75	Dean E. Rollins, 225 Downey street.
11	80.575	James A. Hourigan, 25 Landers street.
12	80.225	Fred W. Bregler, 615 Waller street.
13	80.05	Peter D. Keenan, 378 Nineteenth avenue.
14	79.175	Harry E. Groth, 498 Hoffman avenue.
15	79.05	George A. Miller, 124 Anza street.
16	78.65	Harry K. Mackay, 1790 Lombard street.
17	78.475	Verne Treat, 19 Hoff avenue.
18	78.475	Rudolph Grundig, 1189 Green street.
19	78.3	William F. Howell, 1269 Vermont street.
20	78.3	Frank Digier, 1853 Webster street, apt. 2.
21	77.95	George M. Ellis, 3410 Eighteenth street.
22	77.425	Eugene McIver, 17 Vicksburg street.
23	77.425	John B. Hobson, 240 Waller street.
24	76.90	Ezra P. Smith, 1366 Eighteenth avenue.
25	76.55	Ross Forsyth, 333 Presidio avenue.
26	76.55	Frank P. Smith, 1331½ Octavia street.
27	76.55	David S. Kiley, 1413 Valencia street.
28	76.375	Wm. J. O'Neill, Isolation Hosp'l, Army and De Haro.
29	76.375	Earl T. Roney, 509 Frederick street.
30	76.25	Charles E. Gheen, 830 Florida street.
31	76.20	Chester A. Johnston, 1447 Vallejo street.
32	76.2	Francis P. Ganter, 81 Ninth street.
33	76.20	Harry W. Zammitt, 4245 Twenty-third street.
34	76.025	George P. Schmitz, 627 Second avenue.
35	75.85	Joseph H. Frugoli, 833 Shrader street.
36	75.85	Andrew C. Wood, 1677 Forty-eighth avenue.
37	75.85	Abraham L. Sargent, 2 Elsie street.
38	75.85	Moses M. Lubarsky, 424 Balboa street.
39	75.85	Alfred E. Rourke, 1464 Union street.
40	75.85	Jacob Lubarsky, 424 Balboa street.
41	75.675	William C. Weber, 3338 Sacramento street.
42	75.675	Adolph A. Isola, 16 Thirtieth street.
43	75.325	Albert L. Cornely, 3737a Sacramento street.
44	75.15	Henry B. Chace, 1037 Dolores street.
45	75.15	Frederick A. Robles, 1396 Forty-seventh avenue.

MAYOR TO HEAR BUDGET OBJECTIONS.

Mayor Rolph announces that he has set Monday afternoon for the hearing, promised representatives of the Taxpayers' Association as well as others of the general public, protesting against the budget. The meeting will be held in the Mayor's chambers, and, should the Board of Supervisors have an extended session, the hearing will be continued until Tuesday.

Those opposing the tax rate of $2.34 fixed in the budget will have an opportunity to appear and voice their suggestions for reduction.

When Mayor Rolph left the city after the budget hearings he took with him all of the figures provided by the accountant of the Finance Committee and made a careful study of the itemized accounts.

The budget was finally passed at Monday's meeting of the Supervisors and is to remain ten days from that time before being formally adopted.

Next Wednesday afternoon the Public Utilities Committee will consider the matter of the switching of United Railways cars on the Hayes-Stanyan street line and one week later will give consideration to the operation of motor buses across Golden Gate Park and matters related thereto.

New companies incorporated in California during the last five months have paid into Secretary of State Frank C. Jordan over $700,000 in fees, according to the May report. The revival in mining operations throughout the State is said to have much to do with the large increase in new corporations.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

• • •

Municipal Reference.

The following is a partial list of recent accessions:

Motor Fire Apparatus.

Aungst, A. S. Automobile fire stations. (American city, v. 12, pp. 55-8. Jan., 1915.) 352 Am35[12].

Baltimore's fire department. (Municipal journal, v. 37, pp. 483-6. Oct. 8, 1914). q628 M 92[37].

Boughner, George. The storage-battery-drive tractor. (Municipal engineering, v. 49, p. 150. Oct., 1915.) 605 M92[49].

Clough, A. L. Operating conditions of motor fire trucks. (Horseless age, v. 35, p. 244. Feb. 17, 1915.) f629.1 H787[35].

Cost of maintenance of horse and motor fire apparatus. (Municipal engineering, v. 49, pp. 140-2. Aug., 1914.) 605 M92[47].

Cost of motor and horse drawn apparatus. (Municipal journal, v. 37, pp. 518-9. Oct. 8, 1914.) q628 M92[37].

English motor fire engines. (Municipal engineering, v. 49, pp. 26-8. July, 1915.) 605 M92[49].

Fire department statistics. (Municipal journal, v. 39, pp. 287-313. Aug. 26, 1915.) q628 M92[39].

Hafer, C. S. Motorizing the Little Rock fire department. (American city, v. 12, pp. 209-211. Mar., 1915.) 352 Am35[12].

Heath, T. E. Advantage of motor combinations. (Municipal engineering, v. 45, pp. 296-8. Sept., 1913.) 605 M92[45].

Lauer, C. J. Fire horses are doomed. (Municipal engineering, v. 44, pp. 534-6. June, 1913.) 605 M92[44].

McAllister, W. W. A progressive fire department. (American city, v. 14, p. 255. Mar., 1916.) 352 Am35[14].

McCue, D. J. Care of automobile fire apparatus. (Municipal engineering, v. 45, pp. 471-2. Nov., 1913.) 605 M92[45].

McDavit, A. P. The motor driven combination. (Municipal engineering v. 45, pp. 474-5. Nov., 1913.) 605 M92[45].

Merver, O. B. Maintenance of motor driven fire apparatus. (Municipal engineering, v. 45, pp. 472-4. Nov., 1913.) 605 M92[45].

Motor apparatus in fire departments. (Municipal engineering, v. 50, pp. 64-6. Feb., 1916.) 605 M92[50].

Motor fire apparatus. (Municipal engineering, v. 49, pp. 107-113. Sept., 1915.) 605 M92[49].

Motor fire apparatus increases fire department efficiency. (Municipal engineering, v. 49, pp. 226-8. Dec., 1915.) 605 M92[49].

New combination. Hose and chemical wagon for Waukesha, Wis. (Municipal journal, v. 40, pp. 119-120. Jan. 27, 1916.) q628 M92[40].

Motorization effects big savings in New York fire department. (Municipal engineering, v. 50, pp. 23-4. Jan., 1916.) 605 M92[50].

New developments in fire apparatus. (Municipal engineering, v. 50, pp. 107-8. Mar., 1916.) 605 M92[50].

Perry, H. W. Motor fire apparatus. (Municipal engineering, v. 45, pp. 206-216. Sept., 1913.) 605 M92[45].

Philadelphia's fire department. (Municipal journal, v. 37, pp. 35-6. July 9, 1914.) q628 M92[37].

Progress in fire motorization. (Municipal engineering, v. 50, pp. 162-4. Apr., 1916.) 605 M92[50].

Quayle, L. A. Comparative operating cost of Seagrave tractor and horses. (Municipal engineering, v. 45, pp. 385-6. Oct., 1913.) 605 M92[45].

Recent developments in fire-fighting apparatus. (Municipal engineering, v. 49, pp. 185-6. Nov., 1915.) 605 M92[49].

Reddy, P. J. Maintenance of tractor motor. (Municipal engineering, v. 45, pp. 383-4. Oct., 1913.) 605 M92[45].

Reece, Thomas. Types of motor fire apparatus in British use. (Municipal engineering, v. 45, pp. 438-9. Nov. 1913.) 605 M92[45].

Shrewsbury, J. E. Motor driven fire apparatus as an investment. (Municipal engineering, v. 45, pp. 475-6. Nov., 1913.) 605 M92[45].

Sibrel, I. W. Efficiency of the chemical engine. (Municipal engineering, v. 49, pp. 149-150. Oct., 1915.) 605 M92[49].

Specifications for fire apparatus. (Municipal journal, v. 36, pp. 39-41. Jan. 8, 1914.) q628 M92[36].

Talbot, F. A. Motor-cars and their story. 1912. 629.1 T14. "The automobile as a fire-fighting machine": pp. 241-258.

Taylor, J. M. Care of motor driven fire apparatus. (Municipal engineering, v. 45, pp. 314-320. Oct., 1913.) 605 M92[45].

Welsh, J. A. The monthly report sheet gives accurate accounting of repairs, runs and miscellaneous maintenance costs of motor fire apparatus. (Municipal engineering, v. 49, pp. 150-152. Oct., 1915.) 605 M92[49].

DELINQUENT TAX LIST.

Tax Collector Edward F. Bryant has issued the delinquent tax list for the fiscal year, 1915, which shows a delinquency of approximately $120,000. An innovation put into effect this year is an alphabetical index of names of delinquent taxpayers with the real estate volume and block against which the taxes are entered. This will be found convenient by property owners who may be unaware that the taxes have not been paid on their holdings. The list includes seventy lots upon which taxes have not been paid for five years past, and these lots will be sold to the highest bidder at auction on June 27th next at 11 a. m., unless they are redeemed from sale prior thereto. Bryant has his staff at work sending notices to delinquents, wherever addresses are available, with a view to reducing the delinquency to a minimum.

RECORDER'S MONTHLY REPORT.

Statement of business transacted in the office of the County Recorder for the month ending May, 1916:

There were 4,161 documents filed and recorded during the month, of which the most important were as follows, to-wit:

Deeds	1,024
Deeds of trust	248
Reconveyances of deeds of trust	155
Mortgages of real property	708
Mortgages of personal property	132
Releases of mortgages of real property	384
Releases of mortgages of personal property	28
Builders' contracts	91
Notices of completion of builders' contracts	123
Liens	103
Leases	46
Decrees establishing title	37
Other decrees, probates, etc	85
Marriage certificates	437

(Protestants, 140; Catholics, 112; Hebrew, 15; Japanese, 21; Chinese, 9; colored, 5; civil, 134.)

Cash.

Receipts for month	$6,588.05
Expenses	5,424.83
Surplus	$1,163.22

The Fire Department of New York City this year used 47,683,283 gallons of water. In 1912 it used 150,150,654 gallons.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING APRIL 30, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Accounts	Total
Undistributed Accounts, March 31, 1916	.....	.....	.....	.....	.....	.....	$22,621.80	$22,621.80
Expended as per Demand Register	$3,953.14	$4,474.40	$18,385.61	$55,167.73	.....	$3,844.01	5,450.06	91,274.95
							$28,071.86	
Credits through Undistributed Accounts	.....	.....	.....	.....	.....	.....	3,239.79	.....
Distribution of Credits by Superintendent	128.59	2,723.12	.....	357.26	.....	30.82	.....	.....
	$4,081.73	$7,197.52	$18,385.61	$55,524.99	.....	$3,874.83	$24,832.07	$113,896.75

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Way and Structure:			
No. 1	Supt. of Way and Structure	$ 13.50	
No. 8	Track and Road Labor	1,310.90	
No. 9	Misc. Track and Roadway Expense	44.01	
No. 10	Paving	609.26	
No. 11	Cleaning and Sanding Tracks	1,093.23	
No. 20	Poles and Fixtures	91.70	
No. 22d	Overhead Trolleys	836.70	
No. 23	Miscellaneous Electric Line Expense	5.95	
No. 24c	Car Houses	26.98	
No. 24d	Shops	3.75	
No. 24e	General Offices	6.80	
No. 24f	Station Waiting Rooms and Platforms	38.95	
			$4,081.73
Equipment:			
No. 29	Supt. of Equipment	$325.00	
No. 30	Passenger Cars	4,776.06	
No. 33	Electric Equipment of Cars	1,589.97	
No. 36	Shop Equipment	280.63	
No. 37	Shop Expenses	207.86	
No. 38	Horses and Vehicles	18.00	
			$7,197.52
Power:			
No. 45	Supt. of Power	$2.30	
No. 59	Power Purchased	18,163.39	
No. 59a	Power Purchased (Lighting)	219.92	
			$18,385.61
Conducting Transportation:			
No. 63	Supt. of Transportation	$3,663.90	
No. 64a	Conductors	22,195.30	
No. 64b	Motormen	21,581.25	
No. 66	Miscellaneous Car Service Employees	395.05	
No. 67b	Lubricants and Waste	120.52	
No. 67d	Incandescent Lamps	114.66	
No. 67e	Miscellaneous Car Service Expense	84.62	
No. 69	Station Expense	46.83	
No. 70	Car House Employees	5,775.80	
No. 71	Car House Expenses	1,284.58	
No. 73	Operation of Tel. and Phone	208.05	
No. 78a	Clearing Wrecks	7.43	
No. 78b	Miscellaneous	47.00	
			$55,524.99
General and Miscellaneous:			
No. 83	Salaries and Expenses General Officers	$416.65	
No. 84	Salaries and Expenses Clerks	735.00	
No. 85	General Office Supplies and Expenses	137.60	
No. 89	Miscellaneous General Expenses	98.41	
No. 92a	Injuries and Damages (Personal Injuries)	450.00	
No. 92b	Injuries and Damages (Property)	92.95	
No. 92c	Injuries and Damages (Miscellaneous)	$12.30	
No. 92d	Employers' Liability	159.35	
No. 93	Insurance	548.00	
No. 94	Stationery and Printing	95.81	
No. 95	Store Expense	166.20	
No. 96	Garage and Stable	162.56	
			$3,874.83
			$89,064.68
Total Expenditures month of April, 1916, Demands Audited.			$91,274.95
Total Expenditures month of April, 1916, Undistributed Accounts			22,621.80
			$113,896.75
Total Amount Distributed to Primary Accounts			89,064.68
Stores on Hand			$24,832.07
Total Receipts for April, 1916			$124,066.80
Less Transfer Deductions			1,132.56
			$122,934.24
Total Expenditures for April, 1916			91,274.95
Excess of Receipts over Expenditures			$31,659.29
Less Reserves as per Resolutions 11585-11586 (New Series) of the Board of Supervisors, Approved March 11, 1915:			
Municipal Railway Depreciation Fund:			
Depreciation April, 1916 (Being 18 per cent of gross passenger revenue)		$22,058.22	
Municipal Railway Injury Insurance Fund:			
Liability Compensation April, 1916		1,777.61	23,835.83
*Net Credit to Municipal Railway Fund			$7,823.46

*Comparative Charter Charges, such as Taxes, Insurance, etc., are chargeable against this Net Credit.

The resolution pending before the Board of Supervisors, proposing to change the name of Lundy's Lane to Lundy's avenue, has been sent back to the Street Committee for further consideration.

DEPARTMENT OF PUBLIC WORKS

The Board of Public Works has advertised that bids will be received between 2 and 3 p. m. on June 14 for the following:

Construction of Paul Revere School.

General construction, steel work, brick work, heating and ventilating system, plumbing and electric work of Daniel Webster School.

General construction, electric wiring, plumbing, lighting fixtures for Engine House No. 17, Mint avenue.

Resolutions of intention have been adopted for the improvement of Underwood avenue, between Railroad avenue and Lane street; Downey street, from San Miguel Rancho to Ashberry street; Santiago street, between Twenty-third and Twenty-fourth avenues; Thirty-seventh avenue, between Irving and Judah streets, and northerly half of Irving street, between Thirty-seventh and Thirty-eighth avenues.

Permits to do street work under private contract have been granted as follows:

Crossing of Detroit street and Staples avenue, sidewalks, curbs, catchbasins and asphalt pavement.

Pope street, between Morse and Brunswick streets, sewers.

Hyde street, from Beach to Jefferson streets, grading and curbs.

Eighteenth avenue at Noriega street, sewers.

Thirty-first avenue, between Fulton and Cabrillo streets, grading, sewers, curbs and asphalt pavement.

Crossing of Keith street and Quesada avenue, curbs, sidewalks, catchbasins and bituminous pavement.

Army street, between Noe and Sanchez streets, grading, curbs and combination brick and asphalt pavement.

Eastman, between Green and Union streets, curbs, catchbasins, sidewalks and brick and asphalt pavement.

All evidence in the tax refund cases against the city, which has been in progress before Judge Seawell of Department 1 of the Superior Court for the past seven months, has been submitted and the arguments will be made in a short time and the case given into the hands of the court for final decision.

The Department of Agriculture announced that on April 15 the price of food animals had increased 2.08 per cent as compared with six years ago.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. T. DONAHUE, Supt., Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. J. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3044 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
L. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Luke St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister St., opposite Hyde.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—O. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 24. SAN FRANCISCO, THURSDAY, JUNE 15, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

PREPAREDNESS FOR HEALTH.

Sunlight and fresh air in every room will prevent sickness.

Dark rooms are dangerous storehouses for tuberculosis and other germs.

Bad air in a room makes children cross, and it is difficult to cure a sick person in such a place.

A window in every bedroom should be opened at night at least three inches from the bottom and three inches from the top.

Fresh air will not produce colds. Plenty of air and warm bed clothes are a preventive against sickly physical conditions.

Watch your house toilets closely. A dirty toilet is a prolific disease breeder. Keep surfaces dry and clean. A free use of washing soda is worth while.

See that food does not lie around in kitchen or pantry unless it is properly covered.

Don't let garbage remain long in the house. Deposit it in a metal garbage can and be sure to see that the cover is always on the can. Don't mix cans, bottles or other refuse with the garbage. Have a separate receptacle for your refuse and another for your ashes.

Keep flies out of the house, especially out of the kitchen. If you can't afford wire screens, buy mosquito netting and tack it over the window frames.

Watch the place from where you buy your food and fruits. If the food is carelessly exposed to flies and dirt, buy from some other place where the food and fruit are properly protected.

Be sure to exercise proper protection of food in your own home. It is just as bad to let your meat, vegetables, fruit and other food lie exposed in your kitchen and pantry as it is to buy the exposed stuff from negligent storekeepers.

LEGISLATIVE DEPARTMENT

Considerable debate occurred at the meeting of the Board of Supervisors last Monday on the propositions to grant certain spur track privileges to the John Bollman Co. and to grant the privilege to construct a bridge across Stevenson street. Both were defeated, but a notice of a motion to reconsider was given in the first named matter.

The award of contracts for furniture was also discussed, and finally the matter was sent to the Committees on Supplies and Buildings to be further considered.

The following appropriations were made:

For purchase of equipment for street cleaning, Board of Public Works, $4500.

For painting, repairs and reconstruction of Police Department, Fire Department and Municipal buildings during June, 1916, $1217.50.

For the construction, reconstruction, painting, repairs, etc., of School Department buildings during the month of June, 1916, $9000.

For painting, repairs and reconstruction of Police Department, Fire Department and Municipal buildings during June, 1916, $1000.

The following street work was ordered:

Wilde street, between Rutland and Goettingen streets, by the construction of sewers.

Sanchez street, between Nineteenth and Twentieth streets, and Cumberland street, between Sanchez and Noe streets, by the construction of sewers, sidewalks, pavement and special work to be a charge against a district.

[Note—This ordinance has received the Mayor's approval, and the Board of Public Works will immediately advertise for bids so that the city's part of the cost can be met out of available funds provided for the present fiscal year.]

Anderson street, between Cortland and Crescent avenues, by grading and construction of curbs, sidewalks, sewers, catchbasins and combination brick and asphalt pavement.

A resolution was adopted accepting an offer of Albert Johnson to sell to the city a lot on Texas street required as a part of the site of the Daniel Webster School for the sum of $4150.

A resolution was adopted declaring that complaints are being made that the soliciting of signatures to petitions in the City Hall is a source of annoyance to those who have public business to transact, and such soliciting is being carried on to an extent that is inimical to the public convenience and welfare. Therefore all solicitors are to be notified that their presence in the building will no longer be permitted and that all soliciting must be done on the outside.

Resolutions were passed to print granting blasting permits to W. J. Tobin for grading Campbell avenue and to Flinn & Treacy in Twenty-fourth street, between De Haro and Rhode Island streets.

The Clerk was directed to advertise for bids for furnishing the Juvenile Detention Home.

Monday, June 26, at 3 p. m., was fixed as the time for hearing the appeal in the matter of the improvement of Moraga street, between Eighth and Eleventh avenues.

Action on spur track permits to the Great Western Smelting Co. and S. F. Warehouse Co. was postponed one week.

The Mayor was authorized to sell some old sprinkling wagons and junk at the corporation yard.

Leaves of absence were granted to Mrs. M. S. Hayward of the Playground Commission and to F. J. Klimm of the Board of Health.

The Clerk was directed to prepare printed copies of the various proposals for the disposal of garbage and being considered by the Health Committee.

Permits Acted Upon.

The following applications for permits were referred to committees:

David Bibbero, for oil storage tank, 1500 gallons capacity, south side of Pacific avenue 165 feet east of Baker street.

Durham Farm, for oil storage tank, 500 gallons capacity, at 231 Sixth avenue.

Heineman & Stern, for boiler permit, 25 horsepower, at 1040 McAllister street. Also for oil storage tank, 1500 gallons capacity at same premises.

The Rosenblatt Co., for boiler permit, 40 horsepower, southwest corner of Twenty-second and Folsom streets.

H. A. Harris, for oil storage tank 3000 gallons capacity, at 938-958 Harrison street.

Boesch Lamp Company, for engine and boiler permit, 10 horsepower, at 962 Mission street.

Gee Quon, for laundry permit, at 837 Page street.

William B. Meckfessel, for oil storage tank, 1500 gallons capacity, at Washington and Taylor streets.

Applications for stable permits from:

Joe Restani, for one horse, at 2009 San Jose avenue.

John J. Maloney, for five horses, at 476 Bartlett street.

Permits Recommended and Passed to Print.

Automobile Parking Station—John C. Newlands, on the south side of Stevenson street, between New Montgomery and Second streets.

Oil Storage Tanks—J. Menard, at the southeast corner of Broadway and Leavenworth street, capacity 1500 gallons; Albert Boettcher, at 2027 Hyde street, capacity 1500 gallons.

Boiler—H. Anixter, at 1432 Divisadero street, 50 horsepower, to be used in furnishing steam for dairy.

Stable—Lee Tarn, at 718 Larch street.

Permits Granted and Finally Passed.

Dyeing and Cleaning Works—California Dyeing and Cleaning Works, at 555-561 Arguello boulevard; also to store not more than 1200 gallons of gasoline.

Oil Storage Tanks—Lange & Bergstrom, 2000 gallons, north side of Post street, 62½ feet east of Leavenworth street; Dr. R. K. Smith, 1500 gallons capacity, 840 Hayes street; Sarah E. Pond, 1500 gallons capacity, 576 Mission street; Jacob Steur, 2000 gallons capacity, south side of Geary street, 90 feet west of Octavia street; The Savings Union Bank & Trust Co., 1500 gallons capacity, west side of Larkin street, 30 feet south of Post street.

Boilers—Austin Kanzee, 15 horsepower, to be used in furnishing steam for kettles and moulds, 141-145 Grove street; Schmidt Lithograph Co., 15 horsepower, to be used in furnishing steam for heating purposes, 445 Second street; John Fortunato, 5 horsepower, to be used in furnishing hot water, 1441 Grant avenue; John Moran, 10 horsepower, to be used in furnishing steam and hot water for pasteurizing plant, 2839 Mission street; California Dyeing and Cleaning Works, 20 horsepower, to be used in connection with the operation of a dyeing and cleaning works, 555-561 Arguello boulevard.

Furnace—M. Levin & Sons, 1062 Folsom street.

Organization of the citizens' committee to make arrangements for a rousing old-time celebration of the Fourth of July in San Francisco has been perfected by the selection of Supervisor J. Emmet Hayden as permanent chairman. Judge Thomas F. Graham, George E. Gallagher and Mrs. Mabel Plymire have been named as vice-presidents, William Unmack secretary and Auditor Thomas F. Boyle treasurer.

The city commenced work on the laying of tracks in Market street at Van Ness avenue on Monday and was promptly enjoined by the United Railways. The action is designed to settle the respective rights of the city and the street railway corporation to use the street.

OF HISTORICAL INTEREST

Early San Francisco.

By Zoeth S. Eldredge.

(Concluded from last week.)

Throughout the disturbances incident to a state of war existing in California in 1846 and 1847, most of the rancheros remained quietly on their farms and submitted to the requisition of Fremont and other officers of the California battalion for horses, cattle, and other property for use of the army, which they were obliged to exchange for Fremont's receipts. With these requisitions, which were perhaps regular, came other and more exasperating demands from irresponsible persons, who carried on the work of plunder under the pretense of military necessity. This finally became unendurable, and the Californians determined to make an effort to protect themselves. On the 8th of December, 1846, Alcalde Bartlett with five men started down the peninsula to obtain some cattle. Francisco Sanchez, at the rancho of San Pedro, assembled a small party and captured Bartlett and his men and carried them prisoners to the hills. After some delay, the military commander at San Francisco sent one hundred men under Captain Marston of the marines to put down this rebellion. The force consisted of marines and seamen from the ships and mounted volunteers from San Francisco and San Jose. The rival forces met on the plains of Santa Clara on the 2d of January, 1847, and after a sharp engagement of several hours, during which two Americans were slightly wounded, Sanchez withdrew his men and sent in a flag of truce stating his grievance and offering to submit if the United States would guarantee protection of property. An armistice was agreed upon until the commander at San Francisco could be heard from. Two days later a reply was received stating that the surrender must be unconditional, but giving unofficial assurance that property should be no longer seized without the proper formalities and receipts. The terms were accepted; San Francisco's alcalde was returned to his anxious friends and the Californians retired to their ranchos. This was the campaign and battle of Santa Clara, famous in the annals of California. San Francisco's mounted volunteers, under command of Captain William M. Smith, whom we have already met as the husband of pretty Susana Martinez, returned in safety to receive the commendation and thanks of the commanding officer for their efficiency in compelling the surrender of the "unrivaled cavalry of California"; to which the gallant captain modestly replied: "Our watchword is inscribed upon our banner, and we trust you will find us, as it represents, and as we ever wish to be, *semper paratus*."

In January, 1847, a notice appeared in the *California Star* signed by Washington A. Bartlett to the effect that as the name of the town was San Francisco, that name should be used on all public documents and records appertaining to it; that the designation Yerba Buena was but local, originating from the name of the cove on which it was built.

On the 22d of February, 1847, Bartlett was ordered to rejoin his ship, and Edwin Bryant was appointed first alcalde by General Kearny. Bryant was a native of Massachusetts and came in 1846. His name was given to Bryant street. He served until May, 1847, when he returned East with Kearny, and George Hyde was appointed in his place. Hyde was a Pennsylvanian and came on the frigate Congress as secretary to Commodore Stockton. He had a large lot quite out of town on what is now Post street, near its junction with Market, where he built a large house. The Mechanics Library Building now occupies a part of this lot. Hyde street was named for George Hyde.

In March, 1847, the ships Perkins, Loo Choo, and Drew arrived, bringing the Stevenson regiment, a volunteer regiment raised in New York for service in California during the Mexican war. The war was over in California when they arrived, but three companies saw some service in Lower California. Colonel Stevenson was a familiar figure in San Francisco, where he lived much respected until his death in 1894 at the venerable age of ninety-four. Stevenson street was named for him. Henry S. Burton was lieutenant-colonel and James A. Hardie major of the regiment, both regular army officers, and both became general officers in the Civil war. Joseph L. Folsom, captain and assistant quartermaster, also a regular army officer, died in 1855, a very wealthy man. Folsom street bears his name. Henry M. Naglee, captain of Company D, was a graduate of West Point and a lieutenant of the regular army. He established the first bank in San Francisco; became a general officer during the Civil war, and, returning to California, became a great viticulturist and a very wealthy man. John B. Frisbie, captain of Company H, became a railroad director, a bank president, and married a daughter of General Vallejo. William E. Shannon, captain of Company I, was a member of the constitutional convention of 1849, and author of the article of the constitution forbidding slavery in California. Edwards C. Williams, first lieutenant of Company E, became a prominent lumber manufacturer and president of the Mendocino Lumber Company. Edward Gilbert, first lieutenant of Company H, was first editor of the *Alta California*, first Congressman for California, and was killed in a duel by General J. W. Denver in 1852. Edward H. Harrison, quartermaster's clerk, became a prominent merchant in San Francisco. Harrison street was named for him. Thaddeus M. Leavenworth was the chaplain. He became first alcalde of San Francisco. His name was given to Leavenworth street. Sherman O. Houghton, sergeant of Company A, became mayor of San Jose and member of Congress. The Russ family—father and three sons—were privates in the regiment. They obtained several lots in San Francisco, built the Russ House on Montgomery street and established the Russ Gardens on Harrison street.

Under the rule of Mexico lots were granted to settlers in San Francisco without other cost than a tax of $12.50 for a 50-vara lot and $25 for a 100-vara lot. Only one lot was given to a person and he was required to fence it in and build upon it. Failing this, it could be taken from him and given to another. But this method of settlement soon proved too slow for the Americans, and a wild speculation in lands developed when large numbers of lots were put up at auction and knocked down to the highest bidder. Under a regime of peculation and heedless extravagance a great debt was incurred and was growing rapidly under an interest charge of 36 per cent. Creditors procured judgments against the city and over $2,000,000 of city property, including wharves, water lots, upland lots, the old city hall, etc., was sold under execution for a nominal sum. One parcel of four hundred and eighty 50-vara lots was sold, under a judgment obtained by Jesse D. Carr, for the sum of *fifty dollars*—less than ten and a half cents a lot. The people were inclined to treat the matter of sales as a joke, but their amusement was turned into dismay when the sales were confirmed by the courts. A meeting of citizens was hastily called and the amount of the judgments subscribed and tendered to the purchasers of the property, but it was refused on the grounds that the tenderers were not entitled to the right of redemption. Before the city could be induced to act, the time of redemption had passed. Charges of connivance were made against the officials, but the city lost its property. A few men had seized almost the entire domain, made themselves very rich, created a landed aristocracy, and reduced all others to the necessity of paying immense prices for building lots or still more enormous ones in the shape of rents. In 1860 the Supreme Court held that in the case of upland property a Sheriff's deed passed no title; that the common lands of the pueblo were held in trust for the future citizens and that they were not subject to sale under execution. But for many years the cloud hung over the city titles, depressing prices and rendering real estate unsalable.

The Mayor has been holding hearings on the budget whereat taxpayers have been voicing objections to some of the appropriations. His Honor will take action thereon during the present week.

OF PUBLIC INTEREST

The State's income for the fiscal year 1916-1917 will be $20,227,635, according to figures given out by the State Board of Equalization. Of this amount $15,716,735 will be raised from the tax upon the corporations of the State, and the additional $4,510,900 from miscellaneous sources, chief of which is the inheritance tax. Railroads, including street railways, are the chief source of income, the total tax levied upon them being $6,862,111. Gas and electric companies yield $2,441,513, national banks $1,169,719, State banks $1,066,260 and insurance companies $1,068,635.

Although the increase from the corporation tax for 1916 over 1915 is approximately $700,000, several decreases are reported for the year. The tax on State banks was about $6000 less than in the previous year, and other small losses are recorded.

The Legislature in 1915, in the general tax levy bill, directed that $18,060,000 be raised for the support of the State in the sixty-eighth fiscal year, and the assessment roll of the board of Equalization allows a margin of $2,167,635.

The comparative returns follow:

	1916.	1915.
Railroads	$6,862,111	$6,581,344
Gas and electric	2,441,513	2,278,590
Telegraph and telephone	861,829	787,215
Express	84,186	78,295
Car	169,567	122,761
National banks	1,169,719	1,153,442
State banks	1,066,260	1,072,931
Insurance companies	1,068,635	1,022,553
Franchises—		
Building and loan associations	18,363	17,295
Water companies	103,581	104,469
Oil companies	462,123	410,034
Mining	75,777	69,870
General franchises	1,327,227	1,325,027
Franchises non-operating companies	5,841	12,870

The estimated revenue from the State's other sources for 1916 follows: Inheritance tax, $2,500,000; collections from reform schools, etc., $190,000; interest on State deposits, $200,000; Secretary of State fees, $175,000; Secretary of State corporation licenses, $850,000; payment of highway bond interest by counties, $300,000. This, with other miscellaneous sources of revenue, will amount to $4,510,900, according to the estimates of the State's financial authorities.

* * *

ACCOUNTING SYSTEM FOR COUNTIES.

The installation of the new system of accounting devised for counties by the Board of Control was begun recently in Sacramento and Stanislaus counties, according to announcement by John Francis Neylan, chairman of the board. Glenn and San Diego counties will come next.

The first county to get the system was Los Angeles, where, according to Neylan, the accounts are now kept up to within twenty-four hours of transaction as against a ninety-day delay under the old system, and the presentation of comprehensive statements is simplified.

* * *

BAY CITIES WATER DISTRICT PROPOSED.

The Commonwealth Club of California, at its meeting last night, will consider a report of a committee on the bay cities water supply. This committee includes representatives from all the communities about the bay, including San Francisco, Oakland, Berkeley, Alameda, Piedmont, Palo Alto, Redwood, San Mateo, Menlo Park, Niles, San Leandro and Richmond. This committee has been studying the problem for the past year and has prepared a report on a district plan of co-operation to secure an adequate water supply for all the communities. The plan as presented by the committee covers ownership and operation of the sources of supply by the entire district. The district will deliver water to the boundaries of each municipality and the problem of local distribution will be handled by each community for itself. The details of the plan have been worked out with considerable care and will be presented for discussion before the members and guests of the club. The Mayors of the various cities interested have been invited to attend. Also all official and commercial bodies are requested to send representatives who may be prepared to take part in the discussion. The meeting will open with a dinner at 6 o'clock at the Hotel St. Francis.

EDUCATIONAL MATTERS

Transactions of Board of Education.

At the meeting of the Board of Education on June 9th leaves of absence were granted to Miss M. M. Cox, Etta McCue and Idella C. Emmons.

Miss Dora Plagemann, teacher of the Madison School, was appointed vice-principal of the Madison School, subject to the usual probationary period, vice Miss Emma G. Howard, promoted to the principalship.

Miss E. Shotwell Goeller was appointed to teach art in the Polytechnic High School for the school year 1916-1917, vice Ruth Keran, resigned.

Miss Fernande Hermann was transferred from the Hamilton Intermediate School to the Mission High School.

The resignation of Miss Helen Boyer accepted.

Miss Anna Croughwell, principal of the Roosevelt School, advised the Board in communication that a set of Encyclopaedia Britannica had been presented to the Roosevelt School by Mrs. Julius Baer.

* * *

Enrollments for the summer session of the University of California, which opens in Berkeley June 26, promise a record class, according to the estimate of Dean Walter M. Hart, who predicts a registration of 4000. In the classes of physical culture and dancing hundreds of applications have already been received.

The courses in aesthetic dancing, to be conducted by Veronin Vestoff, formerly of the imperial Russian ballet, will surpass the efforts of former summer sessions. Interpretative dancing, costume dancing and folk dancing will be included in the offerings.

Others who will instruct in the department of physical education are Miss Signe E. Hagelthorne, Miss Mabel R. Wentworth, Miss Ruth M. Wyndladh and Mrs. Helen A. Hengstler.

Merle Thorpe, professor of journalism at the University of Kansas, who has been in charge of the classes of journalism at the summer sessions for the last two years, will not attend the university this year. Word to this effect has just been received by Dean Walter Hart. His substitute will be Leon Nelson Flint, associate professor at the University of Kansas. Colin V. Dyment, professor of journalism at the University of Oregon, will assist in the lectures.

* * *

Lecture at Affiliated Colleges.

Professor Oliver M. Washburn of the University of California will give the three o'clock Sunday afternoon lecture at the Museum of Anthropology at the Affiliated Colleges. "The Greek and Etruscan Collections," donated by Mrs. Phoebe A. Hearst, will be discussed. Not only will the lecture be illustrated with stereopticon views, but a visit to the museum's Greek hall will follow the lecture.

The museum's splendid collection of vases exemplifies the various shapes and styles, methods and development in the art of ancient Greek vase manufacturers. Better still, the figured vases give us the best concrete idea of Greek daily life, as well as mythology and religion, that is to be had. There are altogether in the museums of the world between thirty and forty thousand figured Greek vases, all from the period of highest civilization in ancient Greece. Thanks to Mrs. Hearst's generosity, the University's Museum of Anthropology has a goodly share. The museum's extensive Etruscan exhibit will be likewise demonstrated by Professor Washburn, and the interrelations of Greek, Etruscan and Roman are set forth.

RECREATION DEPARTMENT

Municipal Band Concerts.

The purpose of the Municipal Band is to furnish enjoyment to the people in various parts of the city that have at present a limited opportunity to secure pleasure through similar means. Its activities are directed by the committee on municipal concerts and public celebrations, of which committee Supervisor John D. Hynes is chairman. It is the purpose of the committee to serve as many different localities as possible during the year, and to this end the desires of the various districts will be met so far as possible. The committee will be pleased to receive suggestions from such neighborhoods as may have been heretofore neglected.

* * *

Next Sunday's Concert.

The next regular concert of the municipal band will be given at Franklin Square, Sixteenth and Bryant streets on Sunday, June 18, at 2 p. m. Director Keogh announces the following program, which has been specially arranged for the occasion:

PROGRAM

"The Star Spangled Banner."

1. March—"The Nibelungs".....Richard Wagner
2. Overture—"Banditenstreiche" ("Jolly Robbers")....F. von Suppe
3. Waltz—"Estudiantina".....Emile Waldteufel
4. Vocal Selections—
   (a) "Baby Shoes".....A. Piantodosi
   (b) "The Stormy Sea of Love".....Harry Carroll
   Nell Macfarlane, Soprano
5. Grand Fantasy—"Tannhauser".....Richard Wagner
6. Serenade—"Les Millions d'Arlequin".....R. Drigo
7. Selection—"College Songs".....Theo. Moses
8. Vocal Selections—
   (a) "There's a Broken Heart for Every Light on Broadway" .....Fred Fischer
   (b) "Sweet Cider Time, When You Were Mine"..Percy Wenrich
   Miss Berthe D'Abigny, Soprano
9. Popular Melodies—
   (a) "So Long, Letty".....Earl Carroll
   (b) "Listen to That Dixie Band".....George L. Cobb
10. March—"Nahant".....W. H. Thomas

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on June 5, 1916, the following permits were granted:

Retail Liquor Dealers—Emile Fonteille, to purchase of Ona Scrutchfield, 736 Broadway, and remove to 151 Ellis street; Sales Ming, to purchase of Giacoma Traverso, 720 Columbus avenue, and remove to southwest corner Buchanan street and Golden Gate avenue; John Carroll, to remove from southwest corner Hyde and North Point streets, to 429 Ninth street.

Miscellaneous—Albert W. Goss, kinetoscope keeper, 3259 Mission street; Arthur E. Raine, manager Don Lee, second-hand, northeast corner Van Ness avenue and Eddy street.

Permits Pending.

The following applications for permits to be considered by the Board of Police Commissioners at a meeting to be held June 19, 1916, at 7:30 p. m.:

Saloons (to purchase and remove)—Nicholas Nolan, to purchase of John P. Hare, 139 Eighth street, and remove to northwest corner Octavia and Fell streets; Adam Brehm, to purchase of James J. Keegan, southeast corner Scott and Sutter streets, and remove to northeast corner Gough and Grove streets.

Restaurant (to purchase and remove)—Gus W. Harms, to purchase of Lawrence H. Blucher, southwest corner Fillmore and Greenwich streets, and remove to 1031 Hyde street.

Second-Hand Dealer (to remove) — Eugene Brero, from 8 Twenty-ninth street to 3215 Mission street.

Junk Dealer (new)—George Mendelson, 742 Brannan street.

Don't permit your papers to be tossed into the street or alley. Save your papers. They have a commercial value. Pile them up and hold them for the paper buyer. You will be able to get good money for them on the per pound basis.

POLICE CHIEF SUGGESTS JITNEY REGULATIONS.

In connection with the regulation of jitney buses the Chief of Police has addressed the following letter to the Supervisors:

Gentlemen:

With particular reference to the traffic congestion on Market street, that has now reached a point where it is absolutely necessary that something be done to properly safeguard the pedestrians who desire to cross the streets and to abate the complaints of owners of property and persons engaged in business enterprises along this thoroughfare, I respectfully submit the following:

As the jitney bus is the latest addition to the traffic problem, it will be considered chiefly here under three forms of regulation, which are:

(1) *Elimination*—By refusing to grant any more permits to persons applying for same.

(2) *Diversion*—(a) By diverting all jitney buses off Market street from Sixth street to the Ferry.

(b) By diverting all jitney buses off Market street from 10:30 a. m. to 4 p. m., Sundays and holidays excepted.

(3) *Regulation*—(a) By specifying that Market street shall be a one-way jitney bus street, by compelling all jitney buses to proceed in an easterly or westerly direction, single file, and diverting them to Mission street on the completion of their trip should they be proceeding on to the Ferry on Market street in an easterly direction, or if they be allowed to proceed up Market street from the Ferry in a westerly direction, they should be diverted on their downward or easterly trip from Market street at Sixth or Seventh streets and thence via Mission street to the Ferry.

(b) By limiting every jitney bus to one driver or operator.

(c) By limiting Market street to seven hundred jitney buses, priority of application to be considered in filling vacancies on this route.

(d) By requiring all operators of jitney cuses to be citizens of the United States and residents of the City and County of San Francisco for not less than one year; that they shall have had at least six months experience in operating an automobile; that each driver or operator furnish his photograph in duplicate to the Police Department, one for the License Bureau and one for the Traffic Bureau and also that he shall carry such photograph upon his operator's card.

(e) By establishing fixed points for taking on and discharging passengers, no jitney bus to stop for such purpose except at these fixed points. The establishment of such fixed loading and discharging points will expedite the movement of traffic.

(f) The establishment and maintenance of traffic lanes at the principal crossings in the congested district.

(g) By the enactment of an additional section to our traffic ordinances similar to Section 2 of the Detroit Traffic Ordinances, which provides:

"That the Police Department shall have all powers and duties in relation to the management of vehicle traffic, and shall have the power whenever it is deemed advisable for the public safety or convenience to close any street, alley or parts of streets or alleys, to vehicular traffic, or to vehicles of certain descriptions, or to divert the traffic thereon, or to divert or direct the course of pedestrian travel."

(h) By specifying that all jitney buses shall carry permanent signs, and must travel to ends of routes, permanent lettering of route to be placed on base of windshield.

In the premises, I am suggesting to your Honorable Board that some action be taken to relieve the situation as set forth in the foregoing, as, under the present conditions, we are not able to assign the number of men to the Traffic Bureau that are necessary to cope with the situation.

Very respectfuly yours,

D. A. WHITE,
Chief of Police.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accession:

Street Cleaning.

Aronovici, Carol. Municipal street cleaning and its problems. (National municipal review, v. 1, pp. 218-225. Apr., 1912.) 352 N 213[1].

Automobile street cleaning machines. (Municipal engineering, v. 47, pp. 104-109. Aug., 1914.) 605 M 92[47].

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B 17. "Street cleaning, sprinkling, and general scavenging": pp. 151-6.

Beard, C. A. American city government; a survey of newer tendencies. 1912. 352 B 38[a]. "The streets of the city": pp. 242-260.

Clean streets in Philadelphia. (Municipal engineering, v. 50, pp. 71-2. Feb., 1915.) 605 M 92[50].

Connell, W. H. Street cleaning and refuse disposal in Philadelphia. (Municipal engineering, v. 47, pp. 19-25. July, 1914.) 605 M 92[47].

Connell, W. H. Street cleaning methods and equipment in Philadelphia. (American city, v. 10, pp. 338-343. Apr., 1914.) 352 Am. 35[10].

An exhibit of modern street cleaning apparatus. (Municipal journal, v. 39, pp. 1139-1142. Dec. 3, 1914. *f620.5 En35[72].

Gasoline-electric tractors in New York street cleaning service. (Municipal engineering, v. 50, pp. 28-30. Jan., 1916.) 605 M92[50].

Hanna, G. H. Economy in street cleaning. (American city, v. 14, pp. 22-4. Jan., 1916.) 352 Am35[14].

Hanna, G. H. The street cleaning problem. (Municipal engineering, v. 50, pp. 26-8. Jan., 1916.) 605 M 92[50].

Kellogg, D. D. Physical records of street cleaning service and the value of uniform accounting. (Pacific municipalities, v. 26, pp. 539-542. Nov., 1912.) *352 P11[26].

Milwaukee bureau of street sanitation. (Municipal journal, v. 37, pp. 888-890. Dec. 17, 1914.) q628 M92[37].

New York street cleaning. (Municipal journal, v. 39, pp. 842-4. Dec. 2, 1915.) q628 M92[39].

Parlin, R. W. Hand flushing—its place in the street cleaning field. (American city, v. 14, pp. 441-8. May, 1916.) 352 Am35[14].

Paxton, G. W. Washington street cleaning methods. (Engineering news, v. 72, pp. 58-66, 282-7, 439-441, July 9, Aug. 6, 27, 1914.) *f620.5 En35[72].

Perkinson, S. T., Jr. Street cleaning and refuse disposal in Richmond. (Municipal journal, v. 37, pp. 345-7. Sept. 10, 1914.) q628 M92[37].

Rinkliff, G. L. Street cleaning by motor apparatus. (Municipal journal, v. 38, pp. 33-4. Jan. 14, 1915.) q628 M92[38].

Robinson, C. M. The improvement of towns and cities. 1906. 710 R56:1 "The cleaning of streets": pp. 42-51.

Russell, W. R. Norfolk street cleaning department. (Municipal journal, v. 37, pp. 695-6. Nov. 12, 1914.) q628 M92[37].

Scott, S. S. The street cleaning department of Baltimore. (American city, v. 9, pp. 546-8. Dec., 1913.) 352 Am35[9].

Slade, W. F. Cleaning bituminous streets without sprinkling. Discussion by G. C. Warren. (Municipal engineering, v. 47, pp. 361-4. Nov., 1914.) 605 M92[47].

Street cleaning and refuse collection in Baltimore. (Municipal journal, v. 37, pp. 195-7. Aug. 13, 1914.) q628 M92[37].

Street cleaning and sprinkling in St. Paul. (Municipal journal, v. 37, pp. 40-2. July 9, 1914.) q628 M92[37].

Street cleaning appliances. (Municipal journal, v. 37, pp. 858-866. Dec. 10, 1914.) *q628 M92[37].

Street cleaning data. (Municipal journal, v. 38, pp. 37-8. Jan. 14, 1915.) q628 M92[38].

Street cleaning in New York. (Municipal engineering, v. 48, pp. 46-8. Jan., 1915.) 605 M92[48].

Street cleaning in several cities. (Municipal journal, v. 35, pp. 619-622. Nov. 6, 1913.) q628 M92[35].

Tables of street cleaning statistics furnished by officials of one hundred and fifty cities.—Kinds and areas of pavements cleaned.—Methods of cleaning employed.—Amount and disposal of sweepings.—Size of force. (Municipal journal, v. 37, pp. 833-845. Dec. 10, 1914.) q628 M92[37].

Very, E. D. Street cleaning methods and results. (Municipal engineering, v. 47, pp. 176-183. Sept., 1914.) 605 M92[47].

Waring, G. E. Street cleaning. 1898. 628 W23.

Whinery, Samuel. How to keep the streets clean. (American city, v. 10, pp. 20-4. Jan., 1914.) 352 Am35[10].

CIVIL SERVICE NOTES

The State Civil Service announces that an examination will be held for Deputy Fish and Game Commissioner.

Place and date of examination: San Francisco, June 23 and 24; Sacramento, June 26; Red Bluff, June 28; Fresno, July 1; San Diego, July 3; Los Angeles, July 5; Santa Barbara, July 7; Eureka, July 10.

Candidates for this examination must have resided in California for a period of one year at the time of the examination, must be American citizens, and must be between the ages of 23 and 45. The examination will include questions on the interpretation of the California fish and game laws, the duties of a Deputy Fish and Game Commissioner, and the knowledge of the fish and game districts, and an oral interview, at which time candidates will be required to identify specimens of fish and game.

Applications for the attendant examinations must be filed with the State Civil Service Commission, Forum building, Sacramento, at least a week before the dates announced for the respective examinations.

Applications for the examination as Deputy Fish and Game Commissioner, to be held at San Francisco, Sacramento and Red Bluff must be filed on or before June 20, 1916; for examination at other cities, seven days in advance of the dates announced above.

Further information and application blanks for any of the above examinations may be secured from the State Civil Service Commission, Forum building, Sacramento.

The Board of Public Works has granted permits to do street work under private contract as follows: Beaver street between Castro and Fifteenth streets, grading, sewers, curbs, sidewalks and pavement; Kirkham street between Eleventh and Twelfth avenues, asphalt pavement; Dwight street from San Bruno avenue to Girard street, grading, curbs and pavement; Thirty-first avenue between Irving and Judah streets, grading and sewers; St. George's alley, grading, curbs and pavement.

By resolution of the Supervisors, Assistant City Engineer Paul Oast, electrical expert for the city, and John McLaren have been requested to confer and report to the lighting committee how the budget appropriation of $5000 for lighting the public parks may be expended to the best advantage.

The Board of Public Works has advertised that sealed bids will be received on June 28 for furnishing track special work for the Municipal Railway.

PROGRESS REPORT, BUREAU OF ARCHITECTURE, MAY, 1916.

Condition of Plans, Specifications and Other Work Under the Direction of the Bureau of Architecture.

Juvenile Court and Detention Home—Concrete walls are stripped and ready for plastering. Tile partitions will be completed in five days. Concrete floors will be completed in ten days. Rough plumbing and electrical work completed. Metal window frames 70 per cent set. Grounds for interior plastering and metal furring and lathing complete up to the seventh story.

Engine House No. 4 (Howard Street) — Excavation completed. Cribbing for piers and basement walls completed. Concrete will be poured up to the first floor level within five days. Steel frame being fabricated in shop.

Engine House No. 8. Truck No. 4 (Pacific Street)—Concrete walls, piers and footings are being poured and will be completed in three days. Metal window frames for basement are set and steel for yard space has been completed, also cribbing for reinforced floor, reinforcement being set.

Redding School—Concrete roof slabs being poured. Concrete stairways being cribbed. All floor joists and rough floor in place. Brick work has been started and is scaffold high on first floor. Rough plumbing is well advanced. Window frames have been delivered and primed.

San Francisco Hospital—Southeast wing: Grading well advanced; steam shovel being used. Contractor building concrete plant. Steel being moved to clear site.

Northeast wing: Nurses' home, steel frame riveted; being painted. Main group steel rapidly being erected. Cribbing for concrete fireproofing proceeding on nurses' home. Concrete will be poured in a few days.

Pathological building: All work contracted for is practically completed. This work will be accepted within a few days.

Hall of Justice Alterations—The concrete work for elevator shaft has been completed and stripped. Cutting and patching of tile and brick walls have been completed. Glazed tile is being set in first floor passageway. Setting of kalamine work and plastering should begin shortly.

City Hall — The following contracts have been completed: Robert Dalziel, Jr., heating and ventilating; McGilvray-Raymond Granite Company, granite work; Rudgear-Merle Company, ornamental iron; James D. McSheehy, special furniture in the Registrar's Bureau.

Alexander Coleman, contractor for the plumbing work, has practically completed all the work under his contract.

Newbery-Bendheim Electric Company, contractors for the electric wiring, vacuum and pneumatic tube systems, have completed practically all the work under their contract.

McGilvray-Raymond Granite Company, contractors for the carving and finishing of the granite, have practically completed the carving of the Polk-street pediment and are rapidly completing same on the Van Ness avenue pediment.

Monson Bros., contractors for the carpentry, Section B, have completed all the work under their contract with the exception of the Supervisors' council chamber. They have completed all the work with the exception of the laying of the floor, which will be completed in June.

C. C. Morehouse, contractor for the plastering, has completed the work in the dome and has now practically completed all work under his contract.

U. S. Metal Products Company, contractors for the sheet metal work, have completed all their work with the exception of sheet metal covering of the south half of the east pediment.

W. P. Fuller & Co., contractors for the glazing work, Proposition 1, have practically completed all work under their contract with the exception of glazing ceiling light court room No. 8 and law library.

D. Zelinsky & Sons, Inc., contractors for the painting work, have completed all their work with the exception of painting of the lower dome stairs and the pediment skylight.

Leo Meyberg Company, contractors for the special lighting fixtures, are preparing to install council chamber fixtures and exterior standards.

Laib, contractor for the lettering, is rapidly completing the work under his contract.

Albert S. Samuels Company, contractors for the clocks, have installed all the clocks under their contract and are preparing to install the wireless system.

American Mailing Device Corporation, contractors for the mail chutes and boxes, have installed all the chutes and boxes and are now making changes in the finish of same.

CONSOLIDATION WITH SAN MATEO PLANNED.

Mayor Rolph has taken the initiative in endeavoring to effect a consolidation of San Francisco and San Mateo counties. A constitutional amendment was adopted in 1914 designed to effect such consolidations, but the last legislature failed to give endorsement to the plan owing to a failure of the two communities to agree on the details.

This time it is hoped to secure such an agreement and to this end the Mayor proposes to invite the Mayors of all municipalities in San Mateo county to a friendly conference in which the views of the several local communities will be freely exchanged. No date has been set for the meeting, but it will not be long deferred.

The Mayor has stated that there is no reason why we should not offer to the 45,000 commuters who live across the bay the inducement of a speedy electric car service between here and San Mateo points with residence in San Francisco county by annexation of the adjoining territory. The early completion of the Twin Peaks tunnel will provide the means for rapid transportation.

VALUABLE TIMBER IN CALIFORNIA.

Timber in California's eighteen forests measures approximately 119,000,000,000 feet and has an estimated value of $250,000,000, according to a report made public by Coert Du Bois, United States district forester, who is charged with the administration of the national forests in the State. About 60,000,000 feet of the timber is cut annually to fill the normal demand. The national forests in the State have a total area of 19,575,000 acres.

Trails and telephone wires are being extended each year through the forests for fire protection. About $863,000 is spent annually in administering and protecting the forests.

Lookouts are stationed on high peaks in the forests and report fires by heliograph and telephone. Although the 1915 season was considered one of great hazard, a total of 1525 fires were reported and extinguished. The fire damage was but $7374, a sum far less than the average for previous years.

A forest supervisor has immediate control of each national forest. The forests are divided into ranger districts, each in charge of a district ranger. Under the ranger are lookouts, patrolmen and forest firemen.

Summer homes, hotels, restaurants, camps, pipe lines, corrals and other private possessions are located in the national forests. In 1915 1775 permits were given for private building. Cattle numbering 186,999 and sheep and goats totaling 400,103 head foraged in the forests last year.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3379 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.
EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.
TIMOTHY A. REARDON, President, 649 Fell St.
ADOLPH JUDELL, New City Hall.
DANIEL G. FRASER, Y. M. C. A. Bldg.
FREDERICK J. CHURCHILL, Secretary.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN G. HOWARD, FREDERICK H. MEYER, JOHN REED, JR., Consulting Architects, City Hall, north corridor, third floor.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, 816 Scott St.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephino Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. T. DONAHUE, Supt., Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRINO, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED M. COFFEY, Chief Clerk, 53 Portola St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WORBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.
Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister, right of Van Ness Ave. entrance, City Hall.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULOREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX—No. 25. SAN FRANCISCO, THURSDAY, JUNE 22, 1916.

1c. Paid
San Francisco Cal.
Permit No. 145

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 a year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposted.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

CONSIDERING NEW TAX SYSTEM.

The State Tax Commission was appointed a year ago to consider matters of taxation and to suggest proper sources of revenue to the state. In a recent interview, Chairman Seavey of the Commission indicated the line of activity which is being followed. He said:

"We believe that, while it is the usual function of a tax commission to produce revenue from different sources and in whatever way it may be possible to do so with the least friction, at the same time, the function devolving on this particular commission is to investigate the relative burden. Feeling as we do, because of those double duties placed upon us, it has seemed to this commission that much of the speculative element of land holding must be eliminated and that the excess land must, in some way, be made permanently more available for individual ownership in small allotments. To this end, without any conclusive details, we are proposing to suggest that some maximum acreage or value be established, which the owner may retain for his landed capital and which shall be held by him at a minimum social cost.

"We then propose that any excess land value, which any individual possesses, shall be taxed either proportionately or progressively as the holdings increase, so that a proportion, at least, of the social value of the land shall be returned to the sovereign power—the state; that this tax upon the excess land value be held in a permanent fund by the state and for such investment as the state may decide; and that the return from this investment be distributed back to the schools, or for any other governmental purpose, eliminating to that extent the burden of tax upon the different communities."

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon, a reconsideration was had of a proposed ordinance granting certain privileges of switching cars during the daytime in connection with the spur track privilege to the John Bollman Co. at Fourth and Bluxome streets. The ordinance had been defeated at the previous meeting and after its reconsideration the matter went over until next week.

The following appropriations were made:

For furnishing and installing lighting fixtures in the pathological building of San Francisco Hospital, $980.00.

For the construction of sewer and appurtenances in Oakdale avenue, between San Bruno avenue and Selby street, $21,500.00.

For construction of sewer and appurtenances in the Sloat boulevard, between Twenty-fourth and Thirty-first avenues, $18,000.00.

The Board of Public Works was authorized to contract for alterations and repairs to county jail buildings Nos. 2 and 3.

The following street work was ordered:

Clement street, between Sixteenth and Seventeenth avenues, by the construction of curbs, sidewalks and asphalt pavement.

Judah street, between Nineteenth and Twentieth avenues, by grading and construction of curbs, sidewalks and asphalt pavement.

Irving street, between Twentieth and Twenty-first avenues, by the construction of curbs, sidewalks, sewers and asphalt pavement.

Rivera street, between Twenty-second and Twenty-third avenues, by grading and construction of curbs, sidewalks, sewers and broken rock pavement.

Westerly half of Arguello Boulevard, 225 feet southerly from Geary street, by the construction of an asphalt pavement.

Ellsworth street, from Eugenia to Tompkins avenue, by the construction of curbs, sidewalks, sewers, catchbasins and a combination brick and asphalt pavement.

Fair avenue, between Coleridge street and Prospect avenues, and a portion of Lundy's Lane, by grading and construction of concrete walls, sidewalks, curbs, concrete steps, catchbasins, brick pavement, according to special specifications and to be a charge upon a district.

Crossing of Nineteenth and Sanchez streets, by resetting curbs, construction of sidewalks and asphalt pavement.

The use of the Auditorium was granted to the Fire Department Widows' and Orphans' Mutual Aid Society on November 4.

The sum of $62,713 was appropriated for the construction of the Daniel Webster school, $30,000 for the Paul Revere school and $30,330 for Engine House No. 17.

Provision was made for the payment of the interest on Geary Street Railway and Municipal Railway bonds, by transferring necessary funds from the operating account of the Municipal Railway.

The construction of a sewer was ordered in the Glen Park District, being a continuation of the present sewer in Glen Park creek.

A contract was awarded for lighting streets and public buildings to the Pacific Gas and Electric Co., at prices slightly below the prices of last year.

The offer of C. M. Young to sell a lot on Texas street for $1,500 was accepted, the same to be a part of the site of the Daniel Webster school.

The Mayor was authorized to sign the "Joint Pole Agreement," which covers the use of poles jointly by various public utility companies.

A resolution was adopted approving of the map of Subdivision No. 2, Sea Cliff.

A resolution was adopted rejecting all bids received for furnishing coffee to the city for next year and directing the Clerk to re-advertise for proposals.

Proposals were received for printing the Municipal Record, and for printing the Journal of Proceedings of the Supervisors.

A resolution was adopted assuring all city officials belonging to the National Guard, that their positions would be secure in case of their absence on military duty.

The following resolution was adopted:

Whereas, There has been organized in this City and County a club known as the San Francisco 700,000 Club, of which the Hon. Arthur Barendt is the president and Charles Rothchild is the secretary, and

Whereas, The purposes of this organization are to further the commercial growth and prosperity of San Francisco, to encourage the permanent residence in this city of those who are employed here as far as possible, and to help in every way to add to the natural attractions of this city as a place of residence; therefore, be it

Resolved, That the Board of Supervisors of the City and County of San Francisco pledges its moral support to the San Francisco 700,000 Club and its hearty approval of the purposes of its organization.

Permits Acted Upon.

The following applications for permits were referred to

Jim Hi, for boiler permit, 5 horsepower, at 823 Jackson street.

A. L. Hettrich, for oil storage tank, 1,500 gallons capacity, 550 Eddy street.

L. Marsile Co., for a garage at 33 Broadway.

White Lunch Company, for oil tank at 243 Bush street.

Rosenberg Company, for engine and boiler at Eighth and Bryant streets.

Douglas & Stearns, for oil storage tanks, 1,500 gallons capacity, southwest corner Ellis and Hyde streets.

J. Allec, for oil storage tank, premises 2140-64 Folsom street.

Applications for stable permits from: Mrs. R. Restani, for 2 cows, at 1728 San Jose avenue; N. Weidman, for 20 horses, at 763 McAllister street; Ransome-Crummey, for 30 horses, at 231 Jules evenue; Fred Bahrt, for 1 horse, at 100 Highland avenue.

Permits Recommended and Passed to Print.

Boiler—Heineman & Stern at 1040 McAllister street, 25 horsepower, to be used in furnishing steam for cookers and heating purposes.

Oil Storage Tanks—Durham Farm Creamery at 231 Sixth avenue, 1,500 gallons capacity; David Bibbero on south side of Pacific avenue, 165 feet east of Baker street, 1,500 gallons capacity; Heineman & Stern at 1040 McAllister street, 1,500 gallons capacity; J. Cahen at northwest corner of Powell and Bush streets, 1,500 gallons capacity; St. Francis Girls' Directory on south side of Waller street, 75 feet east of Central avenue, 1,500 gallons capacity; C. J. Keenan, on east side of Mason street, 137 feet 6 inches north of Post street, 1,500 gallons capacity; I. Rosenberg, at southeast corner of Presidio avenue and Washington street, 1,500 gallons capacity; H. A. Harris, at 938 Harrison street, 300 gallons capacity.

Permits Granted and Finally Passed.

Automobile Parking Station—John C. Newlands, on the south side of Stevenson street, between New Montgomery and Second streets.

Oil Storage Tanks—J. Menard, at the southeast corner of Broadway and Leavenworth street, capacity 1500 gallons; Albert Boettcher, at 2027 Hyde street, capacity 1500 gallons.

Boiler—H. Anixter, at 1432 Divisadero street, 50 horsepower, to be used in furnishing steam for dairy.

Stable—Lee Tarn, at 718 Larch street.

EDUCATIONAL MATTERS

Physical instruction has been placed on a uniform plan in public schools in San Francisco by the Board of Education. On advice of E. B. De Groot, director of athletics, high schools of the city are to receive the same supervision that the grammar grades have been receiving. Seven directors of physical instruction were appointed by the board, consisting of men and women, who will take charge of athletics in the high schools. The instructors appointed bear the highest creditials.

Appointments made were:

Courteney Overin—Appointed director of Physical Education and Athletics for Boys, Lowell High School.

Miss Clara Newhouse—Appointed director of Physical Education and Athletics for Girls, Lowell High School.

Willis O. Hunter—Appointed director of Physical Education and Athletics for Boys, Polytechnic High School.

Miss Gertrude Brown—Appointed director of Physical Education and Athletics for Girls, Polytechnic High School.

George C. Lorbeer—Appointed director of Physical Education and Athletics for Boys, High School of Commerce.

Omar F. Bradway—Appointed director of Physical Education and Athletics for Boys, Mission High School.

Miss Nita Sheffield—Appointed director of Physical Education and Athletics for both Mission High and High School of Commerce.

The following reappointments to the athletic department were as follows:

Miss Assumpta Naselli—Stenographer and clerk, reappointed.

Eustace M. Peixotto—Supervisor of School Athletics, reappointed.

Miss Emma J. Waterman, Miss Agnes M. Stevenson, Miss Grace M. Lincoln, Miss Alys R. Watson, reappointed District Supervisors of Physcial Education in elementary schools.

The athletic department as it is now constituted will cost $16,000 annually for the elementary grades and $8700 for the high schools. The activities of the department extend to the social center and lecture center work in addition to the physical education.

CIVIL SERVICE NOTES

The California State Civil Service Commission announces the following examinations for the month of July, 1916:

Waiter—Positions pay from $31.25 to $45 a month, with board and room in addition. Applications must be filed on or before July 1, 1916.

Waitress—Positions pay from $23 to $45 a month, with board and room in addition. Candidates must be between the ages of 18 and 50. Applications must be filed on or before July 1, 1916.

Janitress—Positions pay from $32.50 to $60 a month, with board and room in addition. Candidates must be between the ages of 18 and 50. Applications must be filed on or before July 1, 1916.

Milker—Positions pay $40 a month, with board and room in addition. Applications must be filed on or before July 1, 1916.

Quertermaster-Commissary, Veterans' Home—The position pays $1200 a year, with full maintenance. The duties include the supervision of farm, dairy, poultry, hogs, laundry and culinary department, and require a knowledge of all the features pertaining to the quartermaster-commissary department of the U. S. Army. Applicants will be given a written examination on July 8, and applications must be filed on or before July 1, 1916.

Attendant, Southern California State Hospital—Positions pay from $40 to $50 a month, with board, room, light, heat and laundry provided in addition. The age limits for men are from 21 to 50, and for women from 19 to 45. Applications must be filed on or before July 3. The examination will be held on July 10.

Attendant, Veterans' Home—This examination is for men only. The duties include the care of the veterans in the home. The salaries range from $30 to $35 a month, with maintenance. Candidates must be between the ages of 21 and 50. Applications must be filed or on before July 15, 1916.

Application blanks and further information in regard to any of the above examinations may be secured from the State Civil Service Commission, Forum Building, Sacramento.

RECREATION DEPARTMENT

Playground Commission Notes.

On Sunday, June 18, 1916, the Playground and Baths at Nineteenth and Angelica streets were formally dedicated by the Playground Commission. The tank, which is 30 x 90 feet, is reserved exclusively for the use of children, alternating days being for boys and girls. Suits and towels are furnished by the Playground Commission for the use of the bathers.

The baseball diamonds at both Jackson and Southside playgrounds are being resurfaced. Another week will find both grounds in first-class condition once more.

At Spring Valley Playgrounds, Broadway, between Polk and Larkin streets, the surface is nearing completion and the foundation for the field house is well under way. Additional apparatus is now being installed in the boys' section of the North Beach Playground.

ROLPH INVITES PENINSULA MAYORS TO DISCUSSION.

The following is Mayor Rolph's letter inviting the Mayors and Supervisors of San Mateo county to the conference on annexation of San Mateo county:

Dear Mr. Mayor: The counties of San Mateo and San Francisco are closely interwoven in so many obvious ways that the community interest is probably linked tighter than in any other section of our country. Jointly, we occupy a unique position on the peninsula. Commercially and residentially, we prosper and live as one big community.

The name "San Francisco" is famed throughout the world. San Francisco's harbor is unequaled for commerce. In the years to come its commercial growth will be phenomenal. The very trademark "San Francisco" is an asset in itself, and to work and live in one's own city is worth boasting about. Realty holdings in a "Greater San Francisco" would immediately have a standard value. To be a resident of the Greater City of San Francisco is to be a resident of one of the leading cities of the nation. San Francisco's growth lies down the peninsula. Our transportation, water, good roads and every problem for municipal development are interwoven with yours. In my judgment, both counties would immediately benefit by joining into one greater county and city, Greater San Francisco. We think San Francisco can help you; we know you can help San Francisco; I want to co-operate with you in making the try.

I believe it to be to the best interest, prosperity and welfare of the people of San Mateo county, as well as of the people of San Francisco county, to consolidate both counties. For the purpose of a friendly discussion of such a movement, and with an open mind and a desire to benefit by an exchange of views on the subject, I cordially invite you, as I am inviting all of your and my fellow Mayors of the cities of both counties, and the County Supervisors as well, to meet with me, in my chambers in San Francisco's new City Hall, on Wednesday afternoon, June 28, at 2 o'clock, where you will find a hearty welcome. The spirit of the occasion will be "For the good of both counties and a Greater San Francisco."

Very sincerely and cordially yours,

(Signed) JAMES ROLPH JR.,

Mayor of the City and County of San Francisco.

POSITIVE OR NEGATIVE GOVERNMENT.

Baltimore Municipal Journal.

Which is better for the city, a positive or a negative municipal government? Which is the better producer of results, the government which goes after the results regardless of popularity, or the government which sacrifices the results in the hope of being popular?

No city government worthy of the name can ever enjoy universal popularity. Aggressive, constructive work is very often harsh. Harshness never begets popularity. A forward, forceful, driving policy is bound to plunge through somebody's sensibilities. When a man's sensibilities are bruised he gets mad. When he gets made he says things. And he says things that are not sweet or soothing, neither are they calculated to develop good feeling among others. He forgets all else except his one particular smarting spot. All the general good work of the government sinks into absolute oblivion in the face of the one present sting to which his sensibilities have been subjected. And my, how he talks! How he does swear! How he does denounce!

Knowing the probability of just such a consequence, what should a city do? Should it be negative in order to avoid all tongue-lashings; or should it be positive, despite the tongue-lashings, in order to build up a better city?

Aggressiveness and progressiveness, though invaluable to any city, are distinctly trouble-breeders. And, yet, without them any city is dead. You can't build up any community without making some people mad. Every time the public welfare collides with somebody's private interests, the sparks begin to fly. But, what are you going to do about it? Is a city to sacrifice itself for fear lest it might wound somebody's feelings? Is a city government to be condemned if it consults the well-being of the public instead of the private wishes of individuals?

Every city government has got to be one of two things. It has got to be a live power or a dead nuisance. And God pity the city if it is the latter. If the government is a failure, the city suffers. On the other hand if the government is strong, constructive and progressive, the personnel of that government becomes the object of attack.

And the nature of that attack proves the inconsistency of it all. What is denounced at one moment by persons who feel the pinch of some particular policy is likely to be applauded by others who see the value of that policy. That is why one element may be denouncing the government one day only to be shouting praises the next. This would not be so bad were it not for the fact that, in public affairs, the fellow with the grouch generally excoriates with more noise and energy than does the fellow who has a good word to say. That is why every community seemingly hears more of the noise of grumbling than it does of the music of praise. It is not that grumbling is really in the ascendancy; but it is because grumblers are more vigorous in shouting their complaints than are the approving citizens in singing the melody of their commendation.

It is a pity that this is true, because the points of irritation in a city's activities are so numerous that it keeps a large measure of grumblers in a state of perpetual howl. The municipality of a city's functions brings it in constant touch with all elements of its citizenship. Where those functions are operated as public-welfare agencies, they must be handled primarily for the advantage of the public. The advantage of some limited number of PRIVATE interests cannot be suffered to prevail. Very true, this dominance of the "public-welfare policy" is sure to anger those special personal interests who want matters some other way. But a positive and properly conscienced government can ill-afford to sacrifice the public interests merely to avoid hurting the sensibilities of some individual interests.

That is why the best city governments are not always the most popular. That is why popularity is not a sure index as to a government's value and efficiency. The best governments are sometimes those that are damned the most.

That is unfortunate. It very often indicates a narrowness on the part of some elements of the community. It is a sure sign of selfishness. Any man who thinks more of a few dollars than he does of the public welfare is woefully lacking in public spirit. Such a person is incapable of developing a broad vision. A penny blinds him. He can see nothing but the front and back of his own premises. He is interested in nothing that costs him a dollar unless he gets the exclusive benefit of his expenditure. He doesn't bother himself about his community relationship or his community obligations. The "public be damned," so far as he cares. He wants to be let alone. He flies into a frenzy every time the city's activities cost him an extra nickel. And if he is forced to spend a dollar for the community's good he denounces the city government as a conscienceless robber; and that, too, even though he himself is a direct profiter.

The city government meets elements like this at every turn. Every time smooth paving is laid; every time a bad alley is repaired; every time insanitary premises are forced into a safe condition; every time an improved sidewalk is demanded; every time honest weights and measures are exacted; every time water expenses are asked; every time a new lamp is placed; every time benefit charges are laid in the process of opening new streets; every time a building security is demanded; every time a revenue measure is devised; every time an up-to-date scheme of city planning is suggested; every time health and safety regulations are imposed; every time a big constructive policy is evolved; in fact, every time anything municipal is done, somebody's private convenience is affected or interrupted. That interruption provokes a bitter cry of protest. If the public's interests are right and justly given the preference, the private protest develops into bitter excoriation. Nor is that excoriation uttered in soft murmurs either. It explodes and thunders with vociferous vigor. The city government is thus denounced for doing its sworn duty.

What, then, should a city government do? Should it go after results regardless of popularity, or should it go after popularity regardless of results? It is very well, in a general way, to say that every city government should do its public duty. But if it does follow the policies which the public welfare dictates, how far will the public itself go in backing up the government? The guiding officials of the government do not profit personally by this duty well performed. Conscientious work produces for the public. The public is the sole beneficiary. Constructive work builds the community, not the private fortune of city officials. The citizenship, as a whole, are the ones truly advantaged.

Why, then, should a community be other than fair in its attitude towards its own government? What is the sense of expecting conscientious effort and efficiency on the part of a municipality unless there is a readiness to encourage and support the municipality when that effort is put forth? There is no inducement to sacrifice brain and energy in providing efficient government if such a sacrifice is not appreciated.

The bigness of a community can very effectually disclose itself at this very point. If a community wants big constructive policies, it must back up with its enthusiasm every big constructive effort. It is disgusting to talk in big tones if one has but a baby's capacity for acting. The same thing is true of cities. There is no sense in PRATING about a greater and grander Baltimore unless we are capable of MAKING a greater and grander Baltimore. Big talk demands bigness in action. The task of "making" a greater city is not one of idle pleasure. It means brains, work and sacrifice. And it means that every citizen has got to bear his proportion of the sacrifice. Not grudgingly nor growlingly; but willingly and enthusiastically. If a citizenship fails to respond to big constructive policies, even though it may cost a few dollars, it

shows that the policies are too big for the citizenship. Such an admission could hardly be made in Baltimore. We have a naturally splendid citizenship. That being true, it should energize the government. Our citizenship should demand aggressiveness in the government. And, then, if it makes that demand it should be ready to back up aggressiveness with a constant public support. It is senseless to talk big unless the community is ready to make its actions conform to its talk.

RATES REGULATING METERED WATER SERVICE.

The reports published to the effect that the local water company proposes to extend its metered service have created a demand for information as to the rules governing the class of service. This information is here given and the following rules are those which have been filed with the Railroad Commission by the Spring Valley Water Company:

(a). Meters will be installed by the company without charge. Where metered service is rendered for a fraction of a month, the minimum charge for such fractional part of the month will be by the proportion of the number of days of service.

Separate bills will be rendered for each service installed at the request of the consumer.

(b). Consumers may be required to establish credit before service is commenced. Credit will be deemed established if (1) the consumer owns the premises; (2) furnishes a satisfactory guarantor for his bills; (3) or has promptly paid his bills during the preceding twelve months; or (4) makes a deposit in conformity with the foregoing paragraph of this rule.

(c). Deposits made to insure payment for metered service will be $2.50 for service at residence or dwelling.

Other consumers may be required to deposit twice the average periodic bill for the use contemplated.

(d). Any credit remaining to the consumer after closing an account will be promptly returned. Interest at six (6) per cent per annum will be allowed on all deposits unimpaired for twelve months, at which time deposit plus interest will be returned to the consumer.

(e). Bills for metered service are due and payable upon presentation. Payment shall be made at the office of the company, or to the collectors of the company, as may be arranged. When bills for metered service become delinquent and the consumer has a deposit with the company to assure the payment thereof, the company may draw upon the deposit, and, simultaneously, by specific notice, require the consumer to replenish the deposit. Failure to comply will warrant the company in discontinuing service as soon as the deposit is fully absorbed.

(f). If the accuracy of a meter is questioned, the consumer may deposit one dollar with the company and the meter will be tested in the presence of the consumer or his representative. If the test shows as much as two (2) per cent over-registration, the deposit will be returned and adjustment made of the bills affected; otherwise, the deposit will be retained. Should meter fail to register, the bill will be equal to that of the same month of the preceding year or based upon the available record of use in preceding months.

The company may install meters on any flat rate service after having given notice in writing to the consumer it plans to meter.

Should the meter readings show a water consumption which, at meter rates, would be in excess of the flat rate charged for the service rendered, the company is authorized to charge for such excess at the rates established for metered consumers.

Under the new street lighting contract, bids for which were received last Monday, the cost to the city will be $3,678 less than last year.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on June 12, 1916, the following permits were granted:

Retail Liquor Dealers—Albert F. McCormick, to remove from 1257 to 1250 Market street; Louis Goldstone, to remove from northeast corner Seventeenth and Mission streets to southwest corner Sansome and Jackson streets; Otto Barthels, to remove from 1124 Grant avenue to 685 Commercial street.

Miscellaneous—Harry W. Brown, museum, 1181 Market street; Daniel Giovannini, dance hall, 467 Broadway; Antonio Brenta, dance hall, southwest corner Stockton and Union streets; Joseph Rosenberg, junk dealer, 1047 Bryant street; Benjamin Blumenthal, second-hand, 792 Howard street; Mose Rummelsburg, second-hand, 1128 Golden Gate avenue.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held June 26, 1916, at 7:30 p. m.:

Saloon, to Purchase and Remove—Joseph Becker, to purchase of Antone Jambrone, 518 Pacific street, and remove to 559 Turk street.

Restaurant, to Purchase and Remove—Guiseppe Coppa, to purchase of Louis A. Noonan, 836 Clement street, and remove to 534 Washington street.

Kinetoscope Keepers—Louis J. Coffey, 3117 Sixteenth street; Irving Merriam, 4315 Judah street.

Moving Picture Exhibition—Solomon Gordon, 1230 Fillmore street.

Second-hand Dealers—Fred A. Brinkman, 348 Golden Gate avenue; George R. Taggart, 12 Clay street; William Bancroft, 812 Mission street; Peter Ricci, 243 Clement street.

To Remove—William L. Bubb, from 376 Fifth street to 778 Howard street (basement).

Pawnbroker, to Remove—Lee Lim, from 851 Washington street to 87 Ross alley.

Billiard Parlor Keeper—Domis Simstos, 289 Fourth street.

Dance Hall Keepers—Henry A. Wuhrmann, 1805 Divisadero street; Ermina Lercari, 2436 San Bruno avenue.

To Purchase—Giovanni Biasotti, to purchase of Steve Actis, 2330 Taylor street.

* * *

At the regular meeting of the Police Commission on June 19, Police Officer George F. Kopman was promoted to the position of corporal, and Walter H. Vogel was appointed probationary police officer. Robert J. Flood was appointed as a temporary stenographer.

Preparation Parade Postponed.

The date of San Francisco's preparedness parade has been changed to July 22. The size to which preparations for the patriotic demonstration has grown made necessary this change, the executive committee announced. Arrangements were under way to hold the parade July 4. So great is the flood of applications from citizens, professional, fraternal and business organizations and other bodies for participation in the parade that plans for the demonstration could not have been completed by July 4.

The Mayor approved the budget last Friday after hearing numerous delegations of taxpayers on the subject. It was found difficult to locate the precise item where pruning would be effectual.

Clean halls, clean rooms, clean yards and clean personal habits are the secret of individual health. A home should be frequently cleansed just as much so as a person should take a daily bath.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 568

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal References.

The following is a partial list of recent accessions:

Public Baths.

Allen, J. K. Public baths. Rapid growth in popular favor; best location; charge for use; construction, equipment and cost of operation in different cities here and abroad; special apparatus. (Metal worker, v. 72, pp. 42-4, 50, 51. Sept. 25, Oct. 2, 16, 1909.) *f671 M56[72].

Allen, J. K. Swimming pools; their construction; mechanical installation; water supply; heating the water; various types of installations adapted to different conditions. 1907. 628 A153.

Americanization by bath. (Literary digest, v. 47, pp. 280-1. Aug. 23, 1913.) *f51 L71[47].

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B17. "Public baths and wash-houses": pp. 206-213.

Bostwick, A. L. Municipal out-of-door baths. (Municipal journal, v. 34, pp. 381-2. Mar. 13, 1913.) q628 M92[34].

Cross, A. W. Public baths and wash-houses. 1906. q725.7 C88.

Dawson, W. H. Municipal life and government in Germany. 1914. 352 D32. "Public swimming baths": pp. 201-2.

Erler, R. W. Newark's new bathhouse. (Municipal journal, v. 36, pp. 134-6. Jan. 29, 1914.) q628 M92[36].

Features of Newark's newest free bath. (Metal worker, v. 81, pp. 3-7. Jan., 1914.) *f671 M56[81].

Gerhard, W. P. Modern baths and bath houses. 1908. 725.7 G31.

Gerhard, W. P. Progress of American public bath movement. (Metal worker, v. 80, pp. 704-5, 725-7. Dec. 12, 19, 1913.) *f671 M56[80].

Gerhard, W. P. Public bath houses and swimming pools. (American city, v. 11, pp. 357-367. Nov., 1914.) 352 Am35[11].

Hanger, G. W. W. Public baths in the United States. (U. S. Bureau of labor. Bulletin, no. 54, pp. 1245-1367. Sept. 1904.) *UC4702.

Influence of public baths on civilization. (Metal worker, v. 79, p. 476. Apr. 4, 1913.) *f671 M56[79].

The municipal year book of the United Kingdom for 1914. 1914. *352 M92[26]. "Baths and washhouses": pp. 861-870.

New municipal bath house in Ohio. (Metal worker, v. 84, pp. 180-183. Aug. 8, 1915.) *f671 M56[84].

New York City's public baths. (Municipal journal, v. 38, p. 689. May 20, 1913.) q628 M92[38].

Plumbing in a municipal laundry and bath. (Metal worker, v. 77, pp. 307-310. Mar. 1, 1912.) *f671 M56[77].

Public bathing establishments. (Brickbuilder, v. 24, pp. 13-16. Jan., 1915.) *f720.5 B76[24].

Smith, B. H. The public bath. (Outlook, v. 79, pp. 567-577. Mar. 4, 1905.) *51 Ou8[79].

Todd, R. E. Four new city baths and gymnasiums. (Survey, v. 23, pp. 680-3. Feb. 5, 1910.) *305 C37[23].

Water supply for a public bath. (Metal worker, v. 74, pp. 671-5. Nov. 19, 1910.) *f671 M56[74].

PREPARING FOR INDEPENDENCE DAY.

Commitees to handle the various details of the Citizens' celebration on July 4th were completed Monday by President J. Emmet Hayden. These committees are working out the various details of their departments, and are doing their best to make the celebration on July 4th a memorable one in this city. The full list of committees follows:

Executive Committee—Hon. J. Emmet Hayden (chairman), U. Unmack (secretary), Thomas F. Boyle (treasurer), Angelo J. Rossi, Sidney P. Robertson, Frank A. Lawler, Walter Macarthur, Supervisor J. D. Hynes, E. J. Scully, Col. Frank Marston, Supervisor Chas. A. Nelson, George Giannini, Col. Thos. P. Robinson.

Finance—Angelo J. Rossi (chairman), J. E. Scully, Thomas F. Boyle, D. Q. Troy, Col. Frank W. Marston, Rev. D. O. Crowley, Supervisor Chas. A. Nelson, George Giannini, Mrs. Dawes, C. E. Fairfield, Joseph G. Harney, P. S. Higgins, D. J. Tobin.

Press and Publicity—Sidney P. Robertson (chairman), W. Unmack, Timothy Healy, Ed. Rainey, Otto Schuller, E. B. de Groot, E. Dengel.

Playgrounds—Frank A. Lawler (chairman), E. B. de Groot, Mrs. Hayward, Father D. O. Crowley, Mrs. Bert Lazarus.

Literary Exercises—Walter Macarthur (chairman), Col. Robinson, D. Q. Troy, Henry M. Owens, Mrs. Dawes, Mrs. J. M. Day, Mrs. M. Plymire, Mrs. Ancleto, Judge Thomas F. Graham, H. W. Glensor, Col. John H. Roberts, Frederick D. Boese, George A. Tracy.

Music—Supervisor J. D. Hynes (chairman), Byron Mauzy, August L. Fourtner, D. J. Tobin, J. J. Dailey, R. Ritzau.

Aquatics—E. J. Scully (chairman), U. Unmack, Walter Macarthur, Thomas F. Boyle, Judge Thomas F. Graham.

Fireworks—Col. Frank W. Marston (chairman), J. E. Scully, Jos. G. Harney, Byron Mauzy, Col. Thomas P. Robinson.

Civic Ball—Supervisor Chas. A. Nelson (chairman), Col. Frank W. Marston, J. E. Scully, Major C. J. Collins, T. R. Hamilton, Mrs. Maybelle Plymire, D. J. Tobin, Mrs. N. Ancleto, M. F. Clark, Mrs. J. Day, Hon. J. D. Hynes, Mrs. Annie Black, Frank O'Shea, Thomas L. Bannon, Louis Abrams, Emil A. Dengel, Supervisor Ed. Brandon, Supervisor Andrew Gallagher, Thomas F. Boyle, H. W. Glensor, W. Unmack, Henry W. Owens, Thomas W. Burke, J. B. Driscoll, T. D. O'Neill, J. Harris, Selig Grosslicht, George A. Tracy, A. L. Fourtner, Bert Edwards, Hon. T. A. Reardon, J. G. Harney, F. A. Lawler, S. Steinberg, A. G. Scholz, Jos. P. Hayes, Jos. McTigue, Sidney P. Robertson.

Harness Racing—George Giannini (chairman), Joe W. McTigue, Bert Edwards, W. Higginbotham, C. Becker, J. Lauterwasser, J. Ryan, John C. Weld, R. Ayres, Dr. Allom, W. J. Kinney, F. C. Shay, L. Marisch, John Nolan, C. J. Collins, Thomas F. Bannon.

The committees are working diligently to make the Independence Day celebration on Tuesday, July 4th, come up to the standards of an old-fashioned Fourth of July celebration. Although Chief of Police D. A. White can not allow firearms and other such noise producers to be used by the citizens in general, the fireworks committee, headed by Col. Frank W. Marston, has arranged with Chief White for a monster display of fireworks to be held at the Civic Center on the night of the celebration. This display will be in keeping with the sentiments of the occasion and promises to rival any of the exhibitions of fireworks that were so highly commented on at the Panama-Pacific International Exposition.

The fireworks will be arranged on the site of the Civic Opera House, east of Larkin street, and the full Civic Center and the surrounding streets will be available for the hundreds of thousands to witness the big display. The forms of the fireworks displays will be elevated to a height that everyone can see. A number of set pieces are to be set off, and the

committee is arranging for a number of surprises in this direction. Col. Frank W. Marston, chairman of the fireworks committee, Joseph G. Harney, J. E. Scully, Byron Mauzy and Col. Thomas P. Robinson met yesterday and awarded the contract for the display to the Newton California Fireworks Company. This was the company that put out a number of displays at the Exposition, and they promise something the equivalent to the best that was ever shown at the P. P. I. E. grounds.

Besides the fireworks, there will be a monster electrical display, the entire front of the Civic Auditorium to be decorated with electric lights and other freak features. Col. Thomas P. Robinson has been named chairman of the committee to attend to this detail. The committee is also arranging for a concert in the Civic Square prior to the fireworks display. Brass bands of three or four hundred pieces will participate in the celebration, and a number of well-known singers have been asked to take part in the festivities.

It has come to the notice of the general committee that several people are soliciting advertisements from merchants and others for an alleged Fourth of July program. The committee wishes to take this opportunity of notifying merchants and advertisers to beware of such a hoax. At its meeting last week, the general committee went on record as opposed to any advertising program, and there is no such thing as an official program of any description being got up for the occasion.

JITNEY REGULATIONS.

The Public Utilities Committee gave further consideration to the so-called "Jitney Problem" at its meeting yesterday. At the conclusion of the meeting the committee decided to present to the Board of Supervisors an ordinance that would in some form the following regulations:

Jitneys to be kept off Market street, between Sixth and First streets, between the hours of 10:30 a. m. and 4 p. m.

The number of jitney buses to be limited to 700.

Each jitney bus to be limited to one driver.

Jitney bus operators must be citizens, must have lived one year in this city and have had six months' experience in driving a car.

Fixed places for the taking on and off of passengers are to be designated and to be not more than two on each side of the street in each block.

Jitneys are to be required to operate to the end of their routes.

Traffic lanes are to be established for both vehicular and pedestrian traffic across Market street.

HEARING ON BAY BRIDGE PLAN.

That the War Department will hold a public hearing in San Francisco in the near future regarding the plans for the bridge across San Francisco Bay was the word received yesterday by the San Francisco Chamber of Commerce in a telegram from Mr. O. E. Hotle, chairman of the executive committee of the San Francisco-Oakland bridge committees.

Hotle went to Washington recently to present the matter to the War Department and in his telegram he states that a hearing was held Monday before General Black, Colonel Keller and Colonel Taylor of the War Department, at which the bridge situation was fully reviewed. The plans for the bridge, which had previously been forwarded to the department, had already been carefully gone over by its engineers. Wilbur J. Watson and William Russell Davis of the Associated Bridge Engineers, who prepared the plans for the bridge, were present with Mr. Hotle at the hearing and explained in detail the plans.

Hotle reports that at the conclusion of the hearing General Black assured them that he would at once instruct Colonel Rees in San Francisco to hold a public hearing before a board of engineers. Hotle stated in his telegram that the object of their mission had been fully accomplished and that this was largely due to the preliminary work done by Senator Phelan and Congressmen Elston, Nolan and Kahn, who before his arrival had taken the matter up with the War Department and assisted in securing the preliminary consideration of the plans which enabled General Black to reach a decision at once in regard to ordering a public hearing held.

ELECTION CALENDAR ISSUED.

Secretary of State Frank Jordan has issued a calendar for the primary election of August 29 and the general election of Tuesday, November 7.

This is a national and a state election year with the exception of superior judges. There is to be elected a United States Senator, to succeed John D. Works; eleven Congressmen, twenty State Senators, eighty Assemblymen and twenty delegates to the State convention, one from each of the even numbered senatorial districts.

In San Francisco State Senators will be elected from the Eighteenth, Twentieth, Twenty-second and Twenty-fourth districts, and Assembleymen from the Twenty-first to the Thirty-third districts.

On the Superior bench of this city the terms of Judges Seawell, Cabaniss, Troutt, Murasky and Griffin expire.

All voters who have not registered since the first of the year must do so. All voters who have registered, but have not declared their party affiliation, must register again.

The number of signatures necessary for nomination papers varies greatly.

The Progressive candidate for the United States Senate must have a minimum of 2303 and a maximum of 9210, or one-half of 1 per cent as a minimum and 2 per cent as a maximum of the votes received for Governor by Hiram Johnson.

The Republican candidate must have 1564 as a minimum and 6253 as a maximum, being the same percentages of the vote received by Wright for surveyor general, the heaviest Republican vote getter at the last general election.

The Assemblymen will have considerably less work, the minimum in the Twenty-first being 25 and the maximum 49 for the Republican candidates.

Tuesday was the first day to circulate nomination papers, and July 20 is the last day on which papers may be filed.

July 29 is the last day to register or transfer registrations for the primary.

May 31 was the last day to be naturalized or otherwise become a citizen in order to register.

Registrar Zemansky has completed his new apportionment for the county committees of the different parties. The Republican county committee will have sixty-five members; the Democratic, twenty-five; the Progressive, Socialist and Prohibition, thirteen each.

The City Treasurer is moving this week from his old quarters to the new City Hall and the Recorder will follow next week. Then all the departments with the exception of the Health Department will be together for the first time since the fire.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kurtick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m. Room 251, City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. T. DONAHUE, Supt., Larkin and Grove Sts.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Missinn St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Missinn St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2030 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Valleju St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells-Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, McAllister, right of Van Ness Ave. entrance, City Hall.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—O. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary

SAN FRANCISCO
PUBLIC LIBRARY

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 26. SAN FRANCISCO, THURSDAY, JUNE 29, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery St.

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location must send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings, or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167
Public Library, Market 568.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 a year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposed.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

ANTI-SMOKE LAWS VALID.

"So far as the Federal Constitution is concerned, we have no doubt the State may by itself, or through authorized municipalities, declare the emission of dense smoke in cities or populous neighborhoods a nuisance and subject to restraint as such; and that the harshness of such legislation, or its effect upon business interests, short of a merely arbitrary enactment, is not valid constitutional objection. Nor is there any valid Federal constitutional objection in the fact that the regulation may require the discontinuance of the use of property, or subject the occupant to large expense in complying with the terms of the law or ordinance."

In this language of Mr. Justice Day, the United States Supreme Court sealed the validity of municipal anti-smoke legislation in the recent case of Northwestern Laundry et al. v. City of Des Moines (36 Supreme Court Reporter, 206).

Plaintiffs sued to enjoin enforcement of an ordinance adopted by defendant city, which provided that the emission of dense smoke in portions of the Iowa city should be a public nuisance, and prohibited the same. To that end the ordinance authorized the appointment of a smoke inspector, and otherwise dealt with the subject with a view to effecting the prohibited purpose declared. It was insisted by plaintiff that the ordinance was void because its standard of efficiency required remodeling of many existing furnaces, because licenses for such remodeling were required, because the smoke inspector and the smoke abatement commission were given unrestrained discretion to prescribe equipment requirements, and because the ordinance does not operate uniformly throughout the city. All these and numerous minor objections against the validity of the ordinance were overruled by the Supreme Court.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors a resolution directing the advertising for proposals to purchase Hospital-Jail Completion bonds to the amount of $450,000 was adopted. Bids will be received on July 17. This sale will dispose of practically all the City's bonds except the Hetch Hetchy bonds.

Consideration of the amendments to the Jitney Ordinance was postponed until next week. Similar action was taken in the matter of the spur track privilege to the John Bollman Company.

The hearing of the appeal from the assessment for the improvement of Moraga street, between Eighth and Eleventh avenues, was postponed for thirty days.

Bids were received for the furnishings for the Juvenile Detention Home and referred to the Supplies Committee.

The following appropriations were made:

For cost of completing the clock system, City Hall	$ 2,307.50
For cost of heating and ventilating system for the Redding School	3,960.00
For furnishing oak lockers in Recorder's office	675.00
For construction of Daniel Webster School	62,713.00
For Paul Revere School	30,000.00
For Engine House No. 17	30,330.00

The construction of a sewer in the Glen Park District was ordered also, the construction of an organ balcony in the Auditorium.

An amendment was adopted to the ordinance regulating the illumination of billboards by providing that bill or bulletin boards not exceeding ten feet in height along public streets and thoroughfares may be illuminated by electricity by means of lamps in pressed steel reflectors located not more than three feet from the bulletin board and not less than ten feet in height from the sidewalk. When permission of the Board of Supervisors is granted to erect a bill or bulletin board of greater height than ten feet, then an additional permit may be granted for same, provided the reflectors shall not extend over the sidewalk more than four feet.

Spur track permits were granted to the Great Western Smelting and Refining Company and San Francisco Warehouse Company in Spear street, near Folsom.

A deed was accepted for lands for streets in Subdivision No. 2, Sea Cliff.

The Citizens' Fourth of July Committee was granted free use of the Auditorium for next Tuesday.

A resolution was adopted suggesting to the Harbor Commission that it consider the matter of constructing recreation piers on the water front.

The Board of Education was requested to advise the Supervisors as to the feasibility of exchanging unused school lots in Sunset and Richmond so that other lots might be enlarged.

The transfer of Lobos square from the Park Commission to the Playground Commission was recommended.

The sum of $11,500 was appropriated for the improvement of Sanchez street, between Nineteenth and Twentieth, and Cumberland street, between Sanchez and Noe streets.

The Treasurer was directed to invest in any City bonds maturing before July, 1917.

The United States Government was granted permission to lay conduits in certain streets for telephone purposes.

An ordinance was passed to print, forbidding excavations in Brannan street, between the Embarcadero and Division street, for a period of three years.

A spur track privilege was passed to print in favor of Bruce Cornwall, at Second street near Bryant.

D. L. Bienfield was granted permission to explode blasts in connection with the grading of Madrid street.

A resolution awarding contracts for annual supplies was adopted; also, for printing the Municipal Record, Journal of Proceedings, etc.

The City Attorney was directed to institute condemnation proceedings to acquire rights of way for the Hetch Hetchy Railroad.

A resolution was adopted fixing August 14 as the date when the new chambers in the City Hall will be occupied by the Supervisors.

Permits Acted Upon.

The following applications for permits were referred to committees:

Oil Tanks—Wallace R. Reay, at premises southeast corner Twenty-third avenue and Lake street; Frank R. Dann, at premises 1710 McAllister street; City and County of San Francisco, Daniel Webster School, bounded by Nineteenth, Twentieth, Texas and Missouri streets; City and County of San Francisco, Redding School, southeast corner Pine and Larkin streets; Ellen Ryan, 1,500 gallons capacity, at 949 Clay street.

Boilers—Ellen Ryan, five horsepower, at 949 Clay street; J. P. Trouillet, for laundry, at 1228 Sutter street; Jean Allec, for an engine and boiler permit, 40 horsepower, at 2148 Folsom street.

Stables—J. B. Dallas, for ten horses, at 430 Valencia street; John J. Clasen, for three horses, at 1459 Baker street; P. S. Vaughn, for twelve horses, at 1348-50 Grove street; Otto Achultz, for four horses, at 1876 Filbert street; M. Balsom, for five horses, at 1303 Evans avenue; Nicola Sincera, for two horses, at 1336 Florida street; Umbsen & Co., for fourteen horses, at 259 Natoma street.

Permits Recommended and Passed to Print.

Oil Storage Tanks—A. L. Hettrich, at 550 Eddy street, 1,500 gallons capacity; William B. Meckfussel, at northeast corner of Washington and Taylor streets, 1,500 gallons capacity; White Lunch Company, at 243-245 Bush street, 2,000 gallons capacity.

Boilers—The Rosenberg Company, at corner of Eighth and Bryant streets, 50 horsepower, to be used in furnishing hot water; Boesch Lamp Company, at 962 Mission street, 10 horsepower, to be used in furnishing steam and hot water; the Rosenblatt Company, at southwest corner of Second and Folsom streets, 40 horsepower, to be used in furnishing steam for heating and cooking purposes.

Stables—Ransome-Crummey Company, for thirty horses, at 231 Jules avenue, permit to expire July 27, 1916; William H. Cook, for thirty-seven horses, at 847-849 Harrison street, permit to expire July 1, 1917.

Permits Granted and Finally Passed.

Boiler—Heineman & Stern, at 1040 McAllister street, 25 horsepower, to be used in furnishing steam for cookers and heating purposes.

Oil Storage Tanks—Durham Farm Creamery, at 231 Sixth avenue, 1,500 gallons capacity; David Bibbero, on south side of Pacific avenue, 165 feet east of Baker street, 1,500 gallons capacity; Heineman & Stern, at 1040 McAllister street, 1,500 gallons capacity; J. Cahen, at northwest corner of Powell and Bush streets, 1,500 gallons capacity; St. Francis Girls' Directory, on south side of Waller street, 75 feet east of Central avenue, 1,500 gallons capacity; C. J. Keenan, on east side of Mason street, 137 feet 6 inches north of Post street, 1,500 gallons capacity; I. Rosenberg, at southeast corner of Presidio avenue and Washington street, 1,500 gallons capacity; H. A. Harris, at 938 Harrison street, 300 gallons capacity.

Would it make you angry to have your child made ill as the result of the bad conditions of somebody else's premises? Of course it would. What, then, is the status of your own premises? Are you sure that there is nothing there to disturb the health and comfort of your neighbor's family or of your own family?

The back yard should always be an object of special care. Negligent servants can make a back yard a real neighborhood abomination. Keep your back yard commensurately tidy with your home. The free use of lime is a most helpful measure.

DEPARTMENT OF PUBLIC WORKS

Bids Advertised For.

The Board of Public Works will reveive bids on Wednesday, July 5, between 2 and 3 p. m., for the following:

Electrical work of the northeasterly wing of the San Francisco Hospital.

Furnishing directories and bulletin boards in City Hall.

On Monday, July 10, between 10:30 and 11:30 a. m., for furnishing steel rails and rail joints for Twin Peaks tunnel line, Municipal Railway.

* * *

Resolutions of Intention.

The Board of Public Works has passed resolutions of intention to improve the following streets:

Twelfth avenue, between Cabrillo and Fulton streets, sidewalks.

Forty-fourth avenue, between Irving and Judah streets, curbs, sidewalks and asphalt pavement.

Crossing of Cabrillo street and Twenty-first avenue, curbs, sidewalks, catchbasins and asphalt pavement.

Cabrillo street, between Twentieth and Twenty-first avenues, curbs and brick and asphalt pavement.

Balboa street, between Thirtieth and Thirty-second avenues, grading, sewers, sidewalks, curbs and asphalt pavement.

Forty-eighth avenue, between Irving street and Lincoln way, curbs and asphalt pavement.

Forty-eighth avenue, between Irving and Kirkham streets, sidewalks, curbs, sewers, catchbasins and asphalt pavement.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to do street work under private contract as follows:

Lake View avenue, between Margaret and Majestic avenues, grading, curbs and asphalt and brick pavement.

Galvez avenue, between Lane and Mendell streets, curbs and brick and asphalt pavement.

Paris street, between France and Russia avenues, grading, curbs and brick and asphalt pavement.

Crossing of Twenty-fifth and Diamond streets, sidewalks, curbs, catchbasins and asphalt pavement.

Twenty-sixth street, between Castro and Diamond streets, curbs, sidewalks, catchbasins and brick and asphalt pavement.

Roanoke street, between Chenery and Laidley streets, grading, curbs and basalt and asphalt pavement.

Diamond street, between Twenty-fifth and Clipper streets, grading, curbs and basalt and asphalt pavement.

Taraval street, between Thirty-ninth and Forty-first avenues, sewers.

Forty-sixth avenue, between Balboa and Cabrillo streets, curbs and brick and asphalt pavement.

* * *

Improvement of Fair Avenue.

In the matter of the improvement of Fair avenue, between Coleridge street and Prospect avenue, a district has been formed to defray the cost, which may be paid in three installments. The boundaries of the district are as follows:

Commencing at a point on the northerly line of Esmeralda avenue seventy feet easterly from the easterly line of Coleridge street; thence easterly along the northerly line of Esmeralda avenue to a point seventy feet easterly from the easterly line of Prospect avenue; thence northerly and parallel with the easterly line of Prospect avenue six hundred and twenty-five feet; thence at right angles westerly ninety-eight feet to the center line of Prospect avenue; thence southerly and parallel with the easterly line of Prospect avenue eleven feet; thence at a right angle westerly ninety-eight feet; thence southerly and parallel with the westerly line of Prospect avenue twenty-eight feet; thence at a right angle westerly fifty-two feet and six inches; thence southerly and parallel with the westerly line of Prospect avenue one hundred and nineteen feet and four inches; thence at a right angle westerly one hundred and twenty-two and one-half feet to the easterly line of Coleridge street; thence southerly along the easterly line of Coleridge street to a point thirty-nine feet and eight inches southerly from the southerly line of Fair avenue; thence easterly and parallel with the northerly line of Esmeralda avenue seventy feet; thence southerly and parallel with the westerly line of Lundy's Lane to the northerly line of Esmeralda avenue and point of commencement. Excepting and excluding all public streets.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of May, 1916:

Fees received for inspection of wiring, $913.43; for inspection of sign permits, $28; for fire tapper service, $11; total, $952.43. Housemovers' deposits, $50.

In the inspection bureau, 1280 applications were received; 2658 inspections made; 966 installations approved; 601 found defective, and 157 non-recorded installations reported. Premises found locked, 122; premises disconnected, 3. Total number of reports left on file June 1, 1916, 4576.

Signals handled by Central Fire Alarm office were: First alarms of fire, 172; second, 4; third, 1; direct, 92; still, 163; total, 432. Police calls, 6900.

On outside construction the 682 fire alarm boxes in service were inspected and turned in for test. There were 9 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 20 boxes were out of service temporarily. There were 33 pieces of line trouble removed and 174 miscellaneous complaints attended to. There were installed 12 outside local bells, transferred 5, and removed 4.

In the machine shop there were manufactured 30 fire alarm standard locks and 1 emery wheel spindle and cover for zinc grinder. There were repaired 9 fire alarm boxes, 2 fire alarm box auxiliary attachments, 42 letgoes, 2 Gamewell police boxes, 6 police panels, 1 4-pen register, 13 engine house registers, 8 8-inch single stroke bells, and 1 pony relay. Repairs were also made to the department's automobiles. There were painted 222 fire alarm boxes and 6 street crossing signal bells. There are under construction 125 fire alarm boxes and 125 fire alarm box flush doors.

HEALTH DEPARTMENT

During the summer months more young children die of intestinal diseases, most of which are caused by drinking dirty milk, than during all the rest of the year. The records of the California State Board of Health show that in June, July, August and September of 1915 three hundred and fifty children under two years of age died of diarrhoea and enteritis, while three hundred and forty-two died during the other eight months. Had the new milk law been in operation last year, it is probable that a large number of these deaths would have been prevented.

Since this law does not go into effect until October, the California State Board of Health issues a warning to all parents, particularly to those having children under two years of age, to exercise the greatest care in making certain that milk used during the summer months is pasteurized or is produced under conditions of scrupulous cleanliness.

Infant mortality is showing a decrease in California; in fact, the death rate for young children is much lower in California than in most other States. By properly safeguarding milk supplies, this rate can be reduced still further.

MAGNIFICENT ELECTRIC DISPLAY ON JULY FOURTH.

An electrical and fireworks display, destined to outshine and outrival the great exhibition which was seen on the final night of the Panama-Pacific International Exposition, is to be the big feature of the city's free celebration in the Civic Center on the night of Tuesday, July Fourth. Colonel Frank W. Marston, chairman of the fireworks committee, has appointed Colonel Thos. P. Robinson as director-general of the fireworks and electrical display.

Through the courtesy of Mayor James Rolph, Chief City Electrician James M. Barry is co-operating with Colonel Robinson and other members of the committee to make the display one that will long be remembered by the citizens of San Francisco.

Thousands of electric lights will be used in decorating the City Hall and the Auditorium and the great sight of the scintillating electric searchlights which was such an elaborate feature of the Exposition electrical displays will be reproduced by a battery of twenty-five of these monster searchlights that have been loaned for the occasion by President Charles C. Moore of the Exposition.

The buildings around the Civic Center will be illuminated in soft colors, and these lights will be reflected on by mammoth searchlights, which will be placed on the new Library Building and the Auditorium. The Civic Center gardens will be illuminated by an artistic colored canopy containing more than 15,000 electric globes. These globes will be strung from the flag pole in the center and will be surmounted by the American flag, on which one of the monster Exposition searchlights will play continually. The fountains in the gardens will be running and will be illuminated in a similar manner to the Exposition fountains. All the lamps and decorations used in the garden display will be red, white and blue, in keeping with the occasion. Electrician James M. Barry and Colonel Robinson have figured out the display to the minutest detail and are satisfied that the citizens are going to see something that will bring them back to the days of the Exposition.

The fireworks display will be held in the proposed site of the Civic Opera House, on the east side of Larkin street. The streets and grounds in the immediate vicinity of this part of the Civic Center will be roped off and Acting Chief of Police Shea and Chief of the Fire Department, Thomas Murphy, have already drawn up plans for the proper protection of the public and the surrounding buildings. The fireworks will be started at 8:30 and will contain features never before seen in this city on such a big scale. The largest fireworks piece of Niagara Falls ever seen in this city was at the closing display of the Exposition last year. In the reproduction of Niagara Falls on the night of July Fourth at the Civic Center this piece will be 150 feet long, or more than three times the size of the piece shown at the Exposition. This in itself will be a remarkable feature. The aerial displays will be in keeping with the Exposition tones. Old Glory will stand out in all its splendor, and a heroic set piece of George Washington, 25 by 35 feet, will be set off during the evening. There will be garden displays, flower pots, set figures, shooting batteries and other elaborate features. Arrangements are being made by the committee to elevate all the fireworks so that everybody can get an unobstructed view of the exhibition.

During the fireworks a band concert will be held in the center of the Civic Center on an especially erected platform under the rays of the immense canopy of 15,000 colored incandescent lights.

The afternoon features of the city's celebration will be an elaborate series of literary exercises, which will begin at 2 o'clock. The introductory remarks will be made by the Hon. Walter MacArthur, chairman of the literary committee, who will introduce the president of the day, Hon. J. Emmet Hayden. The Hon. Judge Franklin A. Griffin will read the Declaration of Independence. The literary committee will make a full report on its program at the meeting of the general committee to be held on Tuesday.

The grand civic ball will follow the fireworks in the evening. This is to be a free ball for the citizens of San Francisco, and will be participated in by army, navy and society people as well. Colonel E. Swift, U. S. A., is chairman of the reception committee, and Captain W. W. Gilmer, U. S. N., is chairman of the floor committee. Supervisor Charles A. Nelson is the floor manager, and a number of society leaders will act as patronesses.

The program for the day's celebration, as outlined by the general committee, is as follows:

11 a. m. to 5 p. m.—Exercises at playgrounds.

2 p. m. to 4:30 p. m.—Literary exercises and band concert in front of City Hall.

2 p. m.—Harness horse racing at Golden Gate Park Stadium.

7:30 p. m. to 10 p. m.—Band concert in Civic Center.

8:15 to 1 p. m.—Electrical display and illumination of municipal buildings in Civic Center.

8:30 p. m.—Fireworks display commences.

9:30 p. m.—Grand free civic ball opens in Auditorium.

The grand march is to be led by Mayor Rolph and Mrs. Rolph.

PROPOSED AMENDMENTS TO JITNEY ORDINANCE.

The ordinance submitted to the Supervisors imposing additional regulations for jitney busses contains the following provisions:

Five new sections are hereby added to said ordinance, to be numbered respectively 5a, 5b, 19a, 19b and 19c, the same to read as follows:

Section 5a. Not more than 700 permits to operate "jitney buses" shall be granted; priority of application shall be observed in filling vacancies. No "jitney bus" shall have more than one operator or driver.

Section 5b. Before the issuance of the permit the driver or operator to whom it has been granted shall furnish to the Police Department two photographs of himself, one of which shall be for the License Bureau and one for the Traffic Bureau; he shall also carry a like photograph upon his operator's card.

Section 19a. All "jitney buses" shall carry signs on which shall be displayed the route to be traversed and termination thereof, and all busses shall run to the termination so stated.

Section 19b. No jitney busses shall be operated on Market street, between First street and Sixth street, between the hours of 10:30 o'clock a. m. and 4 o'clock p. m.; Sundays and holidays excepted.

Section 19c. The Police Department shall have and exercise the following powers in connection with the enforcement of this ordinance:

To establish traffic lanes at crossings where traffic is congested and to direct pedestrians not to cross streets except along such lanes and at intervals; to halt vehicular traffic along the street so as to permit pedestrians to cross in safety.

To establish points where jitney busses may take on and discharge passengers, but there shall be not more than two such points on each side of the street in every block on Market street between The Embarcadero and Seventh street.

Whenever deemed advisable for the public safety or convenience, to temporarily suspend vehicular traffic upon any street or divert the traffic thereon, or to divert and direct the course of pedestrian traffic.

In addition to the foregoing the application made to the Police Commission for a permit must show that the applicant is a resident of the city, is a citizen of the United States and has had six months' experience in operating an automobile.

RECREATION DEPARTMENT

Proceedings of Park Commission.

There being only two members of the board present the following business was transacted subject to approval at the next meeting:

Relative to the killing of a doe deer in the Park, Chief White promised that he would put a stop to the depredations complained of.

The request of the Pacific Telephone and Telegraph Company for permission to install a pay station at the Museum was denied.

Suggestions for the improvement of Strawberry Hill from E. S. Bromer were referred to Superintendent McLaren.

The request of the N. D. G. W. for permission to erect a flag pole 145 feet high in Union Square was referred to Superintendent McLaren.

The request of the Musicians' Union to place an announcement of their outing on the Park Program was granted.

The request for an entrance to the Park at Twenty-ninth or Thirtieth avenues made by the Parkway Terrace Association was referred to Superintendent McLaren.

The request of the North of Panhadle Improvement Club that two blocks lying between Cole and Ashbury streets in the Panhandle be turned into a playground was granted. Their request that horses be prohibited from the Panhandle was denied.

The request of the P. S. A. L. that Lobos Square be transferred to the Playground Commission was considered. The board desires that the square be replaced in original condition by the P. P. I. E. before transferring it to another department of the city government.

The request of H. A. Van Coernen Torchiana for the return of duplicate exhibits in the Park Museum donations made by his father was referred to Curator Barron with instructions to return certain exhibits.

The complaint of W. E. Perryman that vandals are destroying the temporary fence around the Civic Center plaza was referred to Chief of Police.

Superintendent McLaren reported that Mr. R. P. Schwerin had notified him that at his request Mrs. H. E. Huntington had authorized him to expend the sum of $4000 in the improvement of Huntington Park recently donated by her to the City of San Francisco.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on June 19, 1916, the following permits were granted:

Retail Liquor Dealers—Nicholas Nolan, to purchase of John P. Hare, 139 Eighth street, and remove to northwest corner Octavia and Fell streets.

Miscellaneous—Theodore Lubbe, second hand, to purchase of Aaron Bibo, 1174 Market street, and remove to 1138 Market street; Eugene Brero, second hand, to remove from 8 Twenty-ninth street to 3215 Mission street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held July 5, 1916, at 7:30 p. m.:

Restaurant, to remove—Otto F. Huber, to remove from 1875 Union street to 314 Columbus avenue.

Saloons, to purchase and remove—Thomas F. Rafter, to purchase of George J. and Charles H. Mayer, 435 Grove street, and remove to 32 Seventh street; Jose Castro, to purchase of Rudolph Riemer, southeast corner Steiner and Filbert streets, and remove to 614 Broadway.

Restaurant, to purchase and remove—Steve Glege, to purchase of John J. Shoffa, 362 Ninth street, and remove to 1203 Market street.

Second Hand Dealers—Mary E. Brady, 709 Laguna street; James A. Sorenson, 715 Market street; Eugene T. Sutton, 777 Howard street; David Blaine, 406 Golden Gate avenue; Louis H. Solomon, 121 Sixth street. To remove: Moise Rosenfeld, from 313 to 301 Fifth street.

Billiard Parlor Keepers—Samuel G. Hirsch, 605 Jackson street.

THE IDEAL OF THE PLAY MOVEMENT.

Henry S. Curtis,
In the American City.

The play movement, as it first appeared on the horizon, was "as a man's hand," and, later on, a small movement intended to furnish amusement for the leisure hours of children. As time has passed, however, it has steadily enlarged in scope and purpose until now we have a vision of a movement which shall some time furnish to every little child at its home a play outfit, including swings, seesaws, sand-bins and similar equipment; that shall see that the streets in residence sections are suitably surfaced, and, if no better place can be found, that special sections shall be roped off at certain hours for the children's play. It means that there shall be a small playground or children's house on the Montessori plan in the center of every tenement block; and that the roofs of our public schools and other public buildings shall be utilized for play; that our schools shall be built with ample grounds, and that there shall be at least an hour a day of organized play in the program for all the children of the elementary schools; that school grounds shall be open and in charge of competent play leaders during afternoons, evenings, Saturdays and summer vacations.

The new ideal includes swimming pools, gymnasiums and auditoriums in connection with our new schools, where during the colder weather there may be swimming, dancing, games, theatricals and moving pictures for general entertainment. Where it is impossible to furnish adequate facilities of this sort in connection with the schools, the municipalty should provide swimming pools, ball and tennis grounds and adequate facilities for field athletics. Under the play authorities there should be organized excursions and camping trips to places of beauty or interest lying round about the cities, and the children should have opportunities to become acquainted with the birds, trees, flowers and natural beauties of the neighborhood. Our national holidays should be suitably celebrated with festivals by the people. More and more great community centers should be developed, where the people could meet together frequently to hear music, vocal and instrumental, to see pageants, festivals and the like. As time goes on, moving pictures, and very likely the theater itself, will probably become public institutions in our cities.

In order that these ideals may be realized and that each man and woman and child may lead a life worth living, the play movement proclaims to everyone the right to leisure. It bespeaks the universal weekly half-holiday, and, wherever possible, the eight-hour working day. This is no small program. It will not be realized at once, but we are moving in the right direction, and rapidly. We have made a good beginning along nearly every one of the lines mentioned.

By resolution of the Board of Supervisors Mayor Rolph has been authorized to sell that portion of the old City Hall ruins which have just been vacated by the Registrar, Auditor and Treasurer. When the ground is cleared the city will take steps to extend Hyde street through the site to a connection with Grove street.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....815 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal References.

The following is a parial list of recent accessions:

Water Meters.

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B17. "Water consumption and waste prevention"; pp. 84-89.

Beard, C. A. American city government; a survey of newer tendencies. 1912. 352 B38a. Meter system: pp. 235-6.

Bemis, E. W. Are water meters advantageous or otherwise? (Engineering record, v. 63, pp. 107-8. Jan 28, 1911). *f 628.5 Sa58[63].

Bemis, E. W. The effect of meters upon water consumption. (Engineering record, v. 64, pp. 657-660. Dec. 2, 1911). *f 628.5 Sa58[64].

Bemis, E. W. Ownership, care, repair and reading of water meters. (Engineering record, v. 63, pp. 341-3. Mar. 25, 1911). *f 628.5 Sa58[63].

Bemis, E. W. The purchase, setting and testing of water meters. (Engineering record, v. 63, pp. 251-2. Mar. 4, 1911). *f 628.5 Sa58[63].

Bemis, E. W. Water meter and waste detection policies. (Engineering record, v. 64, pp. 58-9. July 8, 1911). *f 628.5 Sa58[64].

Bemis, E. W. Water meter rates. (Engineering record, v. 63, pp. 514-5. May 6, 1911). *f 628.5 Sa58[63].

Bock, F. L. Water meter performance in St. Louis (Association of engineering societies. Journal, v. 51, pp. 299-315. Dec., 1913). *620 As78[51].

Clowes, J. H. Efficiency in water revenue collection. (Annals of the American academy of political and social science. v. 41, pp. 86-92. May, 1912). *305 An73[39].

Cuddeback, A. W. Care and maintenance of water meters. (Municipal journal, v. 35, pp. 523-5. Oct. 16, 1913). q628 M92[56].

Folwell, A. F. Water-supply engineering: The designing, construction and maintenance of water-supply systems, both city and irrigation. 1912. 628-1 F73. "Meters and rates": pp. 536-542.

Hazen, Allen. Clean water and how to get it. 1907. 628.1 H33. "On the use, waste, and measurement of water": pp. 133-148.

Hubbard, W. D. Water-works management and maintenance, by W. D. Hubbard and Wynkoop Kiersted. 1907. 628.1 H86. "Meters": pp. 265-279.

Importance of meter inspection. (Municipal engineering, v. 46, pp. 158-9. Feb., 1914). 605 M92[46].

The late John C. Kelley and the American water meter industry. (Engineering news, v. 71, pp. 674-5. Mar. 26, 1914). *f 620.5 En35[71].

Meters and consumption. (Municipal journal, v. 40, p. 764. June 1, 1916). 628 M92[40].

Munro, W. B. Principles and methods of municipal administration, 1916. "Water rates": pp. 156-9.

Lofton, H. M. Location and setting of water meters. (Municipal engineering, v. 45, pp. 280-1. Sept., 1913). 605 M92[45].

Parker, P. & M. The control of water as applied to irrigation, power and town supply purposes. 1913. 628.1 P22. "The water meter system": pp. 607-611.

Poetsch, O. F. Water meters as handled by the water meter department. (Municipal engineering, v. 45, pp. 369-372. Oct., 1913). 605 M92[45].

A proposed standard form of schedule for meter rates. (American city, v. 11, pp. 326-9. Oct., 1914). 352 Am35[11].

Reed, D. A. Ownership of water meters. (American city, v. 13, pp. 500-502. Dec., 1915). 352 Am35[13].

A symposium on water meters. (American city, v. 11, pp. 46-9. July, 1914). 352 Am35[11].

Turneaure, F. E. Public water supplies. Requirements, resources, and the construction of works, by F. E. Turneaure and H. L. Russell. 1906. 628 T85. "Detection and prevention of waste.—Meters"; pp. 722-727.

A unique ordinance relating to water service, meters and rates. (American city, v. 9, pp. 245-6. Sept., 1913). 352 Am35[9].

U. S. Bureau of the census. General statistics of cities: 1915. 1916. "Water supply systems.—Distribution, equipment, per cent of water metered, amount of water supplied, population served, and per capita consumption: 1915.—Water rates": pp. 156-185.

Water meters for large cities. (Municipal journal, v. 40, pp. 763-4. June 1, 1916). 628 M92[40].

Waterworks statistics for 1915. (Municipal engineering, v. 40, pp. 750-761. June 1, 1916). 628 M92[40].

LOS ANGELES FIRST IN AREA.

The recent municipal election brought Los Angeles into first place in the United States in point of area. Westgate, containing 48.67 square miles, and Occidental with 1.04 square miles were annexed, making the total area 337.92 square miles.

New York, formerly first, now is second, with 314.75 square miles, Chicago is third with 198, and Philadelphia fourth with 129.

The Commercial Development Committee of the Board of Supervisors made a tour of inspection of San Francisco's industrial district Tuesday afternoon in company with members of the industrial program committee of the San Francisco Chamber of Commerce. The tour included the Islais Creek district, all of the Potrero, and followed the route of the new highway to Hunter's Point.

The first definite step to bring about the consolidation of San Francisco and San Mateo counties was taken yesterday afternoon when the Mayors of San Mateo communities and County Supervisors met with Mayor James Rolph, Jr., in his office at the City Hall for a general discussion of the plan.

On Thursday, August 24, at 2 o'clock p. m., the Street Committee of the Board of Supervisors will consider the report of the Board of Public Works relating to the extension of France avenue. The boundaries of the district and the amount of each separate assessment may be seen at the Clerk's office.

Notify the man from whom you buy food in the markets that if he wants a continuance of your trade he must adopt proper measures to protect his foodstuffs from dirt and contamination. Notice the difference between those vendors who are careful and those who are not.

Watch your neighbor's premises and try to set an example for neatness, cleanliness and property attractiveness. Don't let your premises be the one particular blot in the block.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING MAY 31, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Accounts	Total
Undistributed Accounts, April 30, 1916	.....	.....	.....	.....	.....	.....	$24,832.07	$ 24,832.07
Expended as per Demand Register	$4,843.79	$4,795.64	$19,532.80	$56,573.31	.....	$3,388.95	3,815.16	92,949.65
							$28,647.23	
Credits Through Undistributed Accounts	.....	.....	.....	.....	.....	.....	2,858.52	.....
Distribution of Credits by Superintendent	43.19	2,333.97	.....	352.13	.....	129.23	.....	.....
	$4,886.98	$7,129.61	$19,532.80	$56,925.44	.....	$3,518.18	$25,788.71	$117,781.72

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

	Way and Structure.		
No. 1	Superintendent of Way and Structure	$ 39.35	
No. 2	Ballast	83.25	
No. 6	Special Work	.45	
No. 8	Track and Road Labor	1,661.85	
No. 9	Miscellaneous Track and Roadway Expense.	25.49	
No. 10	Paving	1,019.90	
No. 11	Cleaning and Sanding Track	1,169.23	
No. 16	Crossings, Fences and Signs	5.00	
No. 20	Poles and Fixtures	153.80	
No. 22a	Overhead Feeders	29.40	
No. 22c	Track Bonding	.75	
No. 22d	Overhead Trolleys	654.06	
No. 23	Miscellaneous Electric Line Expense	5.95	
No. 24c	Car Houses	4.45	
No. 24d	Shops	2.20	
No. 24e	General Offices	14.25	
No. 24f	Station Waiting Rooms and Platforms	17.60	
No. 24i	Other Expenses	150.00	
			$ 4,886.98
	Equipment:		
No. 29	Superintendent of Equipment	$ 176.25	
No. 30	Passenger Cars	5,058.74	
No. 33	Electric Equipment of Cars	1,318.78	
No. 36	Shop Equipment	138.02	
No. 37	Shop Expenses	268.12	
No. 38	Horses and Vehicles	19.70	
			7,129.61
	Power:		
No. 45	Superintendent of Power	$ 85.00	
No. 59	Power Purchased	19,254.13	
No. 59a	Power Purchased (Lighting)	193.67	
			19,532.80
	Conducting Transportation:		
No. 63	Superintendent of Transportation	$ 3,852.55	
No. 64a	Conductors	23,340.05	
No. 64b	Motormen	22,616.55	
No. 66	Miscellaneous Car Service Employes	437.05	
No. 67b	Lubricants and Waste	115.36	
No. 67d	Incandescent Lamps	88.85	
No. 67e	Miscellaneous Car Service Expense	86.72	
No. 69	Station Expense	38.96	
No. 70	Car House Employes	5,934.20	
No. 71	Car House Expense	311.75	
No. 73	Operation of Telegraph and Telephone	91.45	
No. 78a	Clearing Wrecks	.45	
No. 78b	Miscellaneous	11.50	
			56,925.44
	General and Miscellaneous:		
No. 83	Salaries and Expense General Office	$ 416.65	
No. 84	Salaries and Expenses, Clerks	715.00	
No. 85	General Office Supplies and Expenses	212.75	
No. 89	Miscellaneous General Expenses	2.15	
No. 92a	Injuries and Damages (Personal Injuries)	750.00	
No. 92b	Injuries and Damages (Property)	316.20	
No. 92c	Injuries and Damages (Miscellaneous)	522.20	
No. 92d	Employes' Liability	172.15	
No. 94	Stationery and Printing	106.10	
No. 95	Store Expense	181.45	
No. 96	Garage and Stable	123.53	
			3,518.18
			$ 91,993.01

Total Expenditures Month of May, 1916, Demands Audited	$ 92,949.65
Total Expenditures Month of May, 1916, Undistributed Accounts	24,832.07
	$117,781.72
Total Amount Distributed to Primary Accounts	91,993.01
Stores on Hand	$ 25,788.71
Total Receipts for May, 1916	$122,704.81
Less Transfer Deductions	1,168.74
	$121,536.07
Total Expenditures for May, 1916	92,949.65
Excess of Receipts over Expenditures	$ 28,586.42

Less Reserve as per Resolutions 11585-11586 (New Series) of the Board of Supervisors. Approved March 11, 1915:

Municipal Railway Depreciation Fund:		
Depreciation, May, 1916 (Being 18 per cent of gross passenger revenue)	$21,853.75*	
Municipal Railway Injury Insurance Fund:		
Liability Compensation, May, 1916	1,860.01	23,713.76
†Net Credit to Municipal Railway Fund		$ 4,872.66

*Five Cents added to adjust totals.
†Comparative Charter Charges such as Taxes, Insurance, etc., are chargeable against this Net Credit.

LOCAL OPTION IN TAXATION FOR MARYLAND MUNICIPALITIES.

Under the tax reform provision of the constitutional amendment adopted by the State of Maryland last November, the Legislature has passed an act granting local option in taxation for local purposes to all incorporated towns in the State. The act confers on the towns the power to determine the classes of property which shall be the subject of taxation for local purposes within their respective jurisdictions. Existing charter restrictions as to taxation are superseded, for the act gives the municipalities the right "to change the tax rate fixed by their respective charters upon the property taxed to the extent of covering any loss of revenue in case they may determine upon the exemption or partial exemption of certain classes or sub-classes of property."

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3397 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. J. POWERS, 3879 Twenty-sixth street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 1325 Sixth avenue.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 31 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer
Commercial Development—Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare—Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH AUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2711 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt. Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, McAllister St., opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records, McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2311 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. J. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 27. SAN FRANCISCO, THURSDAY, JULY 6, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 per year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposed.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

Please do not send stamps as it complicates bookkeeping.

ANNOUNCEMENTS

The Board of Supervisors is now holding sessions as a Board of Equalization and will hear complaints of property owners concerning their assessments. The work of equalization must be completed prior to July 17th and those seeking reductions should file requests therefore without delay. The assessment roll can be inspected at room 218, second floor, City Hall.

* * *

The following matters will appear on Monday's calendar of the Board of Supervisors:

Bids for coffee will be received at 3 p. m.

The new jitney ordinance will be discussed.

The Bollman spur track matter may be further considered.

Contracts for furniture are to be awarded.

* * *

No business was transacted at Monday's meeting of the Supervisors as no quorum was present.

A mere sheep can follow. It takes brains and forcefulness of personality to lead. Any old person can copy what somebody else does. It takes brains and forcefuluess of personality to assume the initiative. The person who waits to see what somebody else is going to do drops below the level of tbe person who sees for himself or herself what ought to be done and who leads off by starting something.—Baltimore Municipal Journal.

ASSESSMENT ROLL COMPLETED.

Assessor Ginty has completed the assessment roll for 1916-17 and has delivered the same to the Supervisors with the accompanying letter:

CITY AND COUNTY OF SAN FRANCISCO, ASSESSOR'S OFFICE.

July 3, 1916.

Honorable Board of Supervisors:
Gentlemen:

I have this day delivered to the Clerk of your Board the assessment roll of the City and County of San Francisco, to-wit: 42 volumes of assessment of real estate and personal property secured by real estate; 18 volumes of assessment of unsecured personal property, and 4 volumes of indexes. The assessment of non-operative property subject to local taxation is as follows:

On land	$301,689,659
On improvements	175,404,555
On personal property	62,054,496
Total	$539,148,710

This is an increase of $444,960 over last year. An unusual number of complaints were filed for reduction of land values in some parts of the city where values have receded, and a larger amount of reductions was made on improvements, as there has not been any allowance made for deterioration in buildings for a number of years.

The war conditions have had their effect in smaller stocks of merchandise by the merchants, and an insufficient force of men in the field work has probably resulted in some losses on personal property. There was also withdrawn from the non-operative roll and placed on the operative roll, $496,620; if the latter had not occurred, the increase would have been $941,580.

The operative roll comprises the property of public service corporations taxed exclusively by the State, on which the city receives from the State a refund of about 21 cents on the $100 assessed valuation, to be applied on the bond interest, and redemption of those city bonds that were outstanding November 8, 1910, at the time of separation of state and local taxation. The total of this roll is $209,242,082, an increase over last year of $91,640,479. This increase includes $496,620 taken from the non-operative roll by public service corporations, also $929,853 impounded money of the Western Pacific Railway, and $82,263,240 assessed for franchise tax by the State Board of Equalization against all corporations whose principal place of business is in San Francisco. I tried to get these figures last year, but was denied an appropriation of $250 to procure same; this would have increased the revenues of the city about $172,752.80.

This year your Finance Committee allowed me $300 to get these figures, and the city will receive this $172,752.80 as a windfall on the $300 appropriation. As an expenditure of $54,000 is equal to one cent in the tax rate, this year's increase of income from franchise assessments will be equivalent to 3 2/10 cents of this year's tax rate. It is poor economy to stint the appropriations for this office, which earns 81 per cent of the entire budget.

The total assessment of the city, operative and non-operative property, is $748,390,792; if this amount were subject to city taxation, it would only require a tax rate of 1.68 to raise the full amount of taxes; the contemplated rate is 2.34, or a difference of 66 cents in the city tax rate.

The total increase in the operative roll over 1915 is $91,495,698 and will produce as much income for the city as an increase of $8,250,000 would on the non-operative roll.

Respectfully yours,
JOHN GINTY,
Assessor.

MUNICIPAL CELEBRATION A SUCCESS.

With the Civic Center spectacularly illuminated with thousands of vari-colored lights, and the new municipal buildings decorated with miles of streamers and bunting, the most brilliant Independence Day celebration in San Francisco's history closed Tuesday night with a throng that packed every nook and corner of the immense municipal quadrangle.

The fireworks display, reminiscent of the Exposition, was the most popular feature. Beginning with a salvo of rockets and ending with a blazing set piece of Old Glory, the thousands who witnessed the display declared it the greatest and most inspiring in the history of local Fourth of July demonstrations.

Fountains of fire, glowing waterfalls, set pieces and many other pyrotechnical features were produced in rapid-fire order.

Twenty scintillators, loaned to the committee by President Moore of the Exposition, played upon the fireworks from the roof of the Exposition Auditorium.

Throughout the display the Municipal Band gave a concert of patriotic airs in the garden fronting the new City Hall.

When the spectacle was brought to a close with the set piece of the flag, "The Star-Spangled Banner" was played, and the immense throng sent up a cheer that echoed to the Ferry Building.

"Now for the Ball," in letters of fire, was then thrown far above the heads of the crowd. This invitation from the city was not needed, however, as already thousands were pouring into the Exposition Auditorium to participate in the first free municipal ball ever given.

Mayor Rolph was unable to be present, and the grand march was led by Supervisor Charles A. Nelson, who had for his partner Miss Alyce Conley, niece of Judge Conley of Madera. She wore the costume in which she impersonated Columbia at Golden Gate Park Tuesday.

The balconies and niches of the huge structure were buried in flags and emblems.

The Municipal Band, under the direction of A. L. Fourtner, played a program of dance music for the surging sea of dancers from early evening until past midnight. Many times during the evening the throngs pushing in from the entrances made dancing almost impossible.

Although it is estimated that at least 50,000 San Franciscans participated in the huge dance, the crowd was very orderly at all times, and entered into the spirit of the holiday occasion with a will.

"The most successful civic event on record," was the opinion of all.

Much of the success of the event is due to the hard work and untiring efforts of the following committee headed by Supervisor Charles A. Nelson: Captain W. W. Gilmer, J. G. Harney, F. R. Hamilton, E. J. Tobin, Mrs. Nellie Ancleto and Colonel Eben Swift, U. S. A.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to improve streets under private contract as follows:

Northwesterly half of Division street, between Eleventh and Twelfth streets, asphalt pavement.

Judah street, between Nineteenth and Twentieth streets, grading, curbs and asphalt pavement.

Fountain street, between Twenty-fourth and Twenty-fifth streets, grading, curbs and asphalt pavement.

Peru avenue, between Edinburgh and Madrid streets, grading, curbs and combination brick and asphalt pavement.

Balboa street, between Twenty-fifth and Twenty-sixth avenues, grading, curbs and asphalt pavement.

The Board of Public Works will receive bids for electrical work, Daniel Webster School, on Wednesday, July 12.

LIBRARY NOTES

Reference Library.

The following is a partial list of recent accessions:

Refuse and Garbage: Collection and Disposal.

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B17 "Disposal of garbage and other refuse": pp. 157-166.

Collection and disposal of Boston refuse. (Engineering record, v. 67, pp. 512-515. May 10, 1913.) *f628.5 Sa58[67].

Fetherston, J. T. Municipal refuse disposal: an investigation. (American society of civil engineers. Transactions, v. 60, pp. 345-389. June, 1908.) *620.6 Am35[60]. "Discussion": pp. 390-442.

Goodell, R. E. Reorganization of the system of garbage collection. Prepared under the direction of B. M. Rastall. 1912. (Milwaukee. Bureau of economy and efficiency. Bulletin No. 12.)

Goodnough, X. H. The collection and disposal of municipal waste and refuse. (Association of engineering societies. Journal, v. 40, pp. 243-274. May, 1908.) *620 As78[40].

Greeley, S. A. Refuse disposal in small cities and towns. (American city, v. 10, pp. 55-7. Jan., 1914.) 352 Am35[10].

Hering, Rudolph. How to attack the sewage and garbage problems. (American city, v. 9, pp. 111-115. Aug., 1913.) 352 Am35[9].

Herrold, G. H. The collection and disposal of municipal waste. (Association of engineering societies. Journal, v. 50, pp. 136-146. Apr., 1913.) *620 As78[50].

McCullough, Ernest. Engineering work in towns and cities. 1908. 628 M13. "Sanitation": pp. 110-120.

Matthews, E. R. Refuse disposal. A practical manual for municipal engineers, members of local authorities, etc. 1915. 628.4 M43.

Merriam, Mansfield. Elements of sanitary engineering. 1898. 628 M55. "Street cleaning—Removal of garbage—Cremation of garbage—Digestion of garbage": pp. 180-9.

Morse, W. F. The collection and disposal of municipal waste. 1908. 628.4 M83.

Munro, W. B. Principles and methods of municipal administration. 1916. "Waste disposal and sewerage": pp. 167-210.

Parsons, H. de B. The disposal of municipal refuse. 1906. 628.4 P25.

Parsons, H. de B. Disposal of municipal refuse and rubbish incineration. (American society of civil engineers. Transactions, v. 57, pp. 45-82. Dec., 1906.) *620.6 Am35[57].

Paxton, J. W. Collection and disposal of city refuse, Washington, D. C. (Engineering news, v. 72, pp. 671-4. Oct. 1, 1914.) *f620.5 En35[72].

Planning for garbage collection. How to determine number and capacity of vehicles to use, time required for collecting, and relative costs under different conditions—importance of unit values. (Municipal journal, v. 39, pp. 918-920. Dec. 16, 1915.) q628 M92[39].

Refuse collection and disposal. (Municipal journal, v. 39, pp. 722-738. Nov. 11, 1915.) q628 M92[39].

Soper, G. A. A city plan for waste disposal. (Annals of the American academy of political and social science, v. 51, pp. 228-233. Jan., 1914.) *305 An73[51].

Soper, G. A. Modern methods of street cleaning. 1909. 628.4 So65. "The disposal of refuse": pp. 29-37.

Stacey, E. N. Refuse collection and disposal. (Association of engineering societies. Journal, v. 54, pp. 12-34. Jan., 1915.) *620 As78[54].

U. S. bureau of foreign and domestic commerce. (Dept. of commerce.) Scientific sewage and garbage disposal. (Daily consular and trade reports, Feb. 4, 1914.) *382 Un3a1[17].

Venable, W. M. Garbage crematories in America. 1906. 628.4 V55.

Wood, Francis. Sanitary engineering: a practical manual of town drainage and sewage and refuse disposal. 1914. 628 W85. "Refuse disposal": pp. 250-283.

MUNICIPAL BAND CONCERT NEXT SUNDAY.

Next Sunday's band concert will be given under the directorship of Ernest G. Williams, who was selected to fill the position by the Board of Supervisors about two months ago. The concert will be held at the Relief Home, for which the following program has been arranged:

"The Star Spangled Banner."

1. March—"Gilmore's Triumphal March".....T. B. Brooke
2. Overture—"Morning, Noon and Night in Venice".....Suppe
3. Grand Selection—"Echoes from the Metropolitan Opera House" ..... Tobani
4. Vocal Selections—
   (a) "Memories" .....Von Alstyne
   (b) "Dreamy China Lady".....Von Alstyne
   Nell McFarland, Soprano.
5. Waltz—"L'Estudiantina" .....E. Waldteufel
6. Paraphrase on "Annie Laurie".....G. W. Remick
7. "Celebrated Minuet".....L. Bocherini
8. Vocal Selections—
   (a) "Molly, Dear, It's You I'm After."
   (b) "Wake Up, America."
   This is the adopted marching son of the U. S. soldier boys.
9. Waltz—"The Nightingale".....Czitulka
10. March—"The Thunderbolt".....Thomas

REPORT OF PROBATION OFFICER.

The following is the semi-annual report of adult dept. from Jan. 1, 1916, to June 30, 1916:

Total number on active probation at end of June 30, 1916, 576.

Wages earned by probationers, Jan. 1, 1916, to June 30, 1916, $143,220.

Money collected from probationers, care of families and reimbursing merchants, $11,478.49.

Number of positions and employments secured for probationers, 81.

Number of applications for probation filed in Superior Courts: Dept. 6 (58), Dept. 11 (55), Dept. 12 (58), 171.

Number of probations granted in Superior Courts, Dept. 6 (35), Dept. 11 (35), Dept. 12 (35), 105.

Number of cases transferred to this county, 2.

Number of applications for probation denied, Superior Courts, Dept. 6 (30), Dept. 11 (20), Dept. 12 (23), 73.

Number of applications denied probation and sent to State's prison (61) county jail (8), school of industry (3), 72.

Number of cases deported, 1.

Number of personal visits to homes of probationers, 624.

Number of probationers sent to State hospital, drug and drink, 31.

Number of probationers released from probation, 215.

Number of probationers who have violated probation and sentenced, Dept. 6 (4), Dept. 11 (8), Dept. 12 (3), 15.

Number of probationers dead, 1.

Number of persons placed in custody of probation officer—police courts—Dept. 1 (78), Dept. 2 (18), Dept. 3 (35), Dept. 4 (38), 169.

Number of probationers reporting by mail, 1793.

Number of probationers reporting in person, 4067.

Number of letters received, 2225.

Number of letters sent out, 2265.

Number of interviews in person, 1294.

Surplus amounts in the general fund of the city are held up as the result of a temporary restraining order issued by Judge George Sturtevant in the Superior Court on the application of the Credit Clearance Bureau. The bureau represents clients holding judgments for illegal taxes amounting to $18,000. The restraining order is made returnable in August.

The following contracts at the City Hall have been completed to the satisfaction of the Board of Public Works: Sidewalks, driveways, etc., installation of hardware, installation of mail chutes.

DIRECTORY OF CITY OFFICIALS

MAYOR. JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.
EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 Firat St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fultoo St.
JOSEPH MULVIHILL, 135 Buchaooo St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Braodoo, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thuradays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.
Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleveoth and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A. CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thuradays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. O. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Suprintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.
W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET O. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.
Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendant of Schools residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.
EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, McAllister St. opposite Hyde.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St. between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Hall of Records McAllister St., opposite Hyde.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 858 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor third floor, City Hall. (Criminal Department In Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants' Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS.

City Hall, east corridor, third floor.
A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

JOHN A. KEOGH, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 28. SAN FRANCISCO, THURSDAY, JULY 13, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 18 Montgomery Street

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

Please do not send stamps as it complicates bookkeeping.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 per year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposed.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

ANNOUNCEMENTS

Widening of Circular Avenue.

There has been filed in the office of the Clerk of the Board of Supervisors the report of the Board of Public Works in the matter of the widening of Circular avenue, between Diamond street and Sunnyside avenue. Accompanying the report is a map and statement showing the land to be taken and the amount of damages caused thereby; also an assessment list giving the names of owners and property to be benefitted by the proposed widening and the several amounts assessed to defray the costs thereof. The report is open to inspection by all parties interested. Monday, August 28, at 3 o'clock P. M., has been set for the time of hearing any objections that may be made to the confirmation of said report by the Board of Supervisors.

* * *

Bids Advertised For.

The Board of Public Works has advertised for proposals as follows:

July 12, between 2 and 3 p. m., for furnishing directories and bulletin boards in the City Hall.

July 19, between 2 and 3 p. m., for the general construction of the Central Emergency Hospital, at corner of Polk and Grove streets.

July 19, between 2 and 3 p. m., for making alterations in the organ balcony at the Auditorium.

July 26, between 2 and 3 p. m., for making core borings, Hetch Hetchy Aqueduct, contract No. 11.

LEGISLATIVE DEPARTMENT

The Supervisors at their regular meeting on Monday transacted a considerable amount of routine business and the calendar of a lot of matter that had accumulated as a result of a lack of a quorum last week. As several members were still absent on vacations several important matters were continued. The ordinance regulating jitneys was thus postponed until next week.

The hearing of the appeal of property owners against the improvement of Minna street was postponed until August 21.

Appropriations were made as follows: $11,500 for the improvement of Sanchez street and $1,500 for the purchase of an automobile for the Supervisors.

Ordinances were finally passed ordering the construction of the Central Emergency Hospital, to be located at Grove and Polk streets, and the construction of Section "B" of the Ocean Esplanade.

An ordinance was passed prohibiting excavations in Brannan street, between The Embarcadero and Division street, and damage to the pavement thereof for a period of three years.

Permission was granted to the United States Government to lay conduits in the streets of the City and County of San Francisco for the purpose of operating a telephone service and other governmental uses.

The following streets were ordered improved:

Underwood avenue, between Railroad avenue and Lane street, construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Railroad avenue, between Yosemite avenue and Hollister avenue, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Downey street, from the San Miguel Ranch line to Ashbury street, by the construction of sidewalks, curbs, sewers and combination brick and asphalt pavement.

Santiago street, between Twenty-third and Twenty-fourth avenues, by grading and by the construction of sidewalks, curbs, sewers and broken rock pavement.

Twenty-fourth avenue, between Santiago and Taraval streets, by grading and the construction of curbs, sidewalks, sewers and broken rock pavement.

Permission was granted to Eaton & Smith to explode blasts in Seward street, and to D. L. Bienfield to explode blasts in Madrid street for purposes of grading.

A spur track privilege was granted to Bruce Cornwall in Second street, near Bryant, and similar permits were passed to print in favor of M. J. Brandenstein in Second street, and to G. F. Terchuren and others in North Point street.

Contracts were awarded for furnishings for the Juvenile Detention Home and for furniture for the City Hall.

Contracts for printing and blank books were awarded to such concerns as have the right to use the union label.

The Board of Public Works was authorized to receive bids for furnishing paving brick.

A resolution was adopted assigning space in the Auditorium to the San Joaquin Counties Association for the purpose of maintaining a State exhibit.

Permits Recommended and Passed to Print.

Oil Storage Tanks—Wallace R. Reay, at southeast corner of Twenty-third avenue and Lake street, 2,500 gallons capacity; Frank R. Dann, at 1710 McAllister street, 1,500 gallons capacity; City and County of San Francisco (Redding Grammar School), at southeast corner of Pine and Larkin streets, 1,500 gallons capacity; City and County of San Francisco (Daniel Webster Grammar School), on north side of Texas street, between Nineteenth and Twentieth streets, 200 gallons capacity; J. Allec, at 2140 to 2164 Folsom street, 2,500 gallons capacity; Douglas & Stearns, at southwest corner of Ellis and Hyde streets, 1,500 gallons capacity; Mrs. O. D. Meyer, at 3671 Sixteenth street, 1,500 gallons capacity; Ellen Ryan, at 949 Clay street, 1,500 gallons capacity; S. J. Brunn, at south side Clay street, 50 feet east of Leavenworth street, 1,500 gallons capacity.

Boilers—Barneson-Hibbard Warehouse Co., at 51 Beach street, 50 horsepower, to be used in furnishing steam for heating oil; J. P. Trouillet, at 1228 Sutter street, 40 horsepower, to be used in connection with operation of a laundry.

Stables—Fred Bahrt, for 1 horse, at 100 Highland avenue; J. B. Dallas, for 10 horses, at 430 Valencia street; Joe Restani, for 1 horse, in rear of 2009 San Jose avenue; John Carelli & Co., for 3 horses, at 2210 Filbert street; F. De Gregorie, for 1 horse, at 334 San Miguel street; P. S. Vaughan, for 12 horses, at 1348 Grove street.

Permits Granted and Finally Passed.

Oil Storage Tanks—A. L. Hettrich, at 550 Eddy street, 1,500 gallons capacity; William B. Meckfussel, at northeast corner of Washington and Taylor streets, 1,500 gallons capacity; White Lunch Company, at 243-245 Bush street, 2,000 gallons capacity.

Boilers—The Rosenberg Company, at corner of Eighth and Bryant streets, 50 horsepower, to be used in furnishing hot water; Boesch Lamp Company, at 962 Mission street, 10 horsepower, to be used in furnishing steam and hot water; the Rosenblatt Company, at southwest corner of Second and Folsom streets, 40 horsepower, to be used in furnishing steam for heating and cooking purposes.

Stables—Ransome-Crummey Company, for thirty horses, at 231 Jules avenue, permit to expire July 27, 1916; William H. Cook, for thirty-seven horses, at 847-849 Harrison street, permit to expire July 1, 1917.

HEALTH DEPARTMENT

Information Regarding Infantile Paralysis.

The Board of Health has issued the following circular of information regarding Acute Poliomyelitis (Infantile Paralysis):

Acute poliomyelitis, or infantile paralysis, is an infectious and communicable disease. From information at present obtainable, based on the study of numerous epidemics and exhaustive laboratory experiments, there is but little doubt as to the transmissibility of the disease from the sick to healthy individuals coming in contact with them, either directly or through a third person. There is also some evidence tending to show that the disease can be spread by means of carriers, i. e., apparently healthy individuals who harbor the virus, and although themselves immune, are capable of transmitting the disease to others who are more susceptible. While poliomyelitis is admittedly not as acutely contagious as scarlet fever or measles, its serious nature amply justifies the energetic and thorough measures adopted by the Department of Health for its sanitary control. It need only be stated that it has been shown in different epidemics to have a mortality ranging from 5 to 20 per cent., and that of those who survived 75 per cent. or more were left more or less permanently crippled. In addition, it may be added that outbreaks of the disease have apparently increased in frequency and extent in the United States during the past five years, and that more cases have been reported from the northern part of this country than from any other part of the world.

The disease is eminently one of childhood, but adults are also frequently affected, no age being immune. Children between 1 and 5 years of age are most susceptible, about 70 to 80 per cent. of the cases occurring during the first five years of life. The disease occurs most frequently during the summer months, from June to October, inclusive, which usually constitute the dry season; but cases are reported every month throughout the year. The study of many epidemics shows that in many instances it follows lines of travel and of neighborly communication.

The virus of the disease is known to exist in the mucous membrane of the nose and throat of those affected as well as in the salivary glands. The discharges from these parts

should, therefore, be carefully guarded against. There is also reason to believe that the virus can exist for a long time in the dust of rooms occupied by acute cases. As many cases are ushered in or accompanied by disturbances of the stomach and bowels, it is also thought best to observe precautions in the disposal of the stools and urine. The duration of the period of infectivity or contagiousness has not been definitely determined. Experiments on animals have shown, however, that the virus can persist in the nasal mucous membrane for many weeks and even months.

Acute poliomyelitis can occur in many different forms and in varying degrees of severity. The most frequent type is characterized by a sudden onset with fever, followed usually in from twelve hours to three or four days by a general or localized paralysis. This paralysis is in the great majority of instances of the flaccid (i. e., limp) type and followed by more or less wasting of the muscles affected. The future growth of even the bony structures may be impaired. The paralysis is found most frequently in one or both of the lower extremities, but may occur in any part of the body and in almost every conceivable combination. Vomiting and convulsions occur frequently at the onset, but are not constant symptoms. Rather more significant may be considered the headache, restlessness, irritability and sleeplessness which occur early in a large proportion of the cases. However, some cases may be drowsy and stuporous. Almost all the cases of the 1907 epidemic in New York City had pain and tenderness, and this was in many instances very severe. It occurred most frequently in the lower extremities, next in frequency in the spine and trunk, and still less frequently in the upper extremities and neck. But pain and tenderness in the back of the neck, when it does occur, is a very important and characteristic sign, and when accompanied by fever should always lead to a suspicion of the disease.

In another important type of acute poliomyelitis symptoms of meningitis are present. These are usually of moderate degree, but may be quite severe. They generally consist of fever, vomiting, pain and tenderness in the neck and spine, stiffness of the neck and more rarely of the spine, retraction of the head, extreme irritability, restlessness and severe headache. Or there may be a stuporous, drowsy condition from which, however, the child is easily aroused. The mind usually remains clear. Such symptoms of meningitis, when present with moderate severity, are very characteristic of the early stage. However, when they are severe, the disease can easily be confused with epidemic cerebro-spinal meningitis.

It must be remembered that there are cases of poliomyelitis which may have any or all of the above-mentioned symptoms without any paralysis supervening. These are called abortive cases. Such an outcome, while indeed fortunate for the patient, makes him no less a danger to those who come in contact with him, so that in these cases the same precautions must be observed as in the frank cases with paralysis.

The above description of the disease is given so that the public may learn something of its clinical characteristics and so assist in the early recognition and prompt isolation of all cases that occur. If the disease exists in the house or neighborhood, a child becoming suddenly ill with symptoms such as above enumerated should be promptly put to bed, isolated and a physician called in attendance.

In case of death, private funeral is provided. No persons except those belonging to the immediate family will be allowed at the funeral services.

* * *

DUTIES OF PARENTS AND NURSES.

1. Aid and assist in enforcing quarantine and complete isolation of every case of acute poliomyelitis.

2. Children in the family must not be allowed to attend school until they have received a certificate from the Department of Health.

3. The room used by the patient should be as nearly free from furniture as possible. Carpets and hangings should be removed before the patient is placed in the room. Toys and books used by the sick person should be thoroughly disinfected or destroyed after recovery or death. The sickroom should be well aired several times daily, the floor mopped and woodwork frequently wiped with damp cloths. As the dust of the sickroom is considered to be particularly dangerous, under no circumstances must the floor be swept when it is dry. It should be sprinkled with sawdust, bits of newspaper or tea leaves, all thoroughly moistened, and then carefully swept so that no dust may arise.

4. When practicable, one attendant should take entire care of patient, and no one else besides the physician should be allowed to enter the room. The attendant should have no communication with the rest of the family. Visitors must not be admitted to the apartment as long as the case is quarantined. Cats, dogs and other animals should be excluded from the sickroom.

5. Plates, cups, glasses, knives, forks, spoons, etc., used by the patient, should be kept for his especial use and under no circumstances removed from the room or mixed with similar utensils used by others. They should be washed in the room in hot soapsuds, and then rinsed in boiling water. After use the soapsuds should be thrown into the water-closet.

6. Discharges from the nose and mouth of the patient should be received on a handkerchief or cloths, which should at once be burned or immersed in a two per cent. solution of carbolic acid. This solution is prepared by dissolving three ounces of pure carbolic acid in one gallon of hot water.

7. All cloths, bed linen and personal clothing which have come into contact in any way with the sick person should immediately be immersed in the carbolic solution before removal from the room. They should be soaked for two or three hours and may then be removed from the room and boiled in water or soapsuds for one-quarter of an hour.

8. Surfaces of any kind soiled with the discharges should be immediately washed with the carbolic solution.

9. After making applications to the throat and nose of the patient and before eating, the hands of the attendant should be thoroughly disinfected by washing them in the carbolic solution and then in hot soapsuds.

10. When ready for release and fumigation, the entire body of the patient should be bathed and the hair washed with hot soapsuds. The patient should then be dressed in clean clothes (which have not been in the sickroom during the illness) and removed from the room.

The attendant should also take a bath and put on clean clothes before mingling with the family or other people. The clothes worn in the sickroom should be left there, to be fumigated with the room and its contents. Under no circumstances should the sickroom be again entered or occupied or anything removed from it until fumigation has been performed.

STATE EXHIBIT AT AUDITORIUM.

The Board of Supervisors voted unanimously last Monday to set aside 10,000 square feet of space in the Civic Auditorium for a permanent California State exhibit. This exhibit is to present the varied resources of California from north to south.

The San Joaquin Valley Counties has agreed to take charge of the exhibit to start with and to install a $1,000,000 display of California products and industries. Later the management will be vested in the California Permanent State Exposition Association.

Several halls will be devoted to free moving picture exhibitions of California's agricultural, industrial and commercial activities with lectures on industries and attractions. The Civic Auditorium is to be made a central "hoosting" headquarters for the entire State.

An apportionment of State School money has been made by the Superintendent of Public Instruction. San Francisco's share is $27,548.39.

DEPARTMENT OF EDUCATION

Transactions of Board of Education.

The following is a summary of the recent meetings of the Board of Education:

Meeting of June 17, 1916.

Plans for fire escapes for the following schools were presented by the Board of Public Works and approved: Douglass, Crocker, Henry Durant, Fremont and Monroe.

A resolution was adopted authorizing the Board of Public Works to enter into contracts for fire escapes for the above-mentioned schools, the total cost not to exceed $16,800.

Meeting of June 20, 1916.

Mr. William Wirt was assigned to the Polytechnic High School during the leave of absence of Miss Etta McCue.

A resolution was passed authorizing the Mayor to sell at public auction all buildings located on the school lot at Twentieth, Missouri and Texas streets.

A resolution was passed requesting the Board of Public Works to have plans prepared for an annex to the Mission High School to relieve the over-crowded conditions of said school; cost of said annex not to exceed $30,000.

Meeting of June 29, 1916.

In reference to a plan of organization for the conduct of a dental clinic for which an appropriation of $3,000 was made in the budget of the year 1916-1917, upon the recommendation of Dr. Milberry, Dean of the College of Dentistry, University of California, the Schools Committee recommended:

First—That two dental operators be appointed at $600 per year, payable in monthly installments, for services during the ten teaching months of the year, five days each week, from 8:30 a. m to 12 m.; such operators to be Dr. Henry O. Eggert and Dr. Fayne L. Hill.

Second—That Miss Cora Favilla be appointed as assistant at $300 per year, payable in monthly installments, for services during the ten teaching months in the year, five days each week, from 8:30 a. m. to 12:30 p. m.

Third—That the remainder of the fund be devoted for supplies, laundry, replacing of broken instruments and equipment, record cards, blanks, etc.

Recommendations were approved by unanimous vote.

Marie Bernhart was granted extension of leave of absence for the fall term of 1916.

Miss Margaret E. Murdock was granted leave of absence for the school year 1916-1917.

Miss Assumpta Naselli was re-appointed stenographer and clerk to Mr. De Groot, Director of Physical Education, etc.

Eustace Peixotto was re-appointed Supervisor of Public Schools Athletic League Work.

Emma J. Waterman, Agnes M. Stevenson, Grace M. Lincoln and Alys R. Watson were re-appointed District Supervisors of Physical Education in the elementary schools.

Mr. Courteney Overin was appointed Director of Physical Education and Athletics for boys at Lowell High School.

Miss Clara Newhouse was appointed Director of Physical Education and Athletics for girls in the Lowell High School.

Mr. Willis O. Hunter was appointed Director of Physical Education and Athletics for boys in the Polytechnic High School.

Miss Gertrude Brown was appointed Director of Physical Education and Athletics for girls in the Polytechnic High School.

George C. Lorbeer was appointed Director of Physical Education and Athletics for boys in the High School of Commerce.

Mr. Omar F. Bradway was appointed Director of Physical Education and Athletics for boys in the Mission High School.

Miss Nita Sheffield was appointed Director of Physical Education and Athletics for girls in both the High School of Commerce and the Mission High School.

Miss Harriet Welch was appointed to teach Mathematics and Latin in the Lowell High School.

Mr. E. J. Cummings was appointed to teach English in the Lowell High School.

Miss M. L. Johnson was transferred from the Horace Mann Intermediate to the High School of Commerce.

The Board of Public Works was authorized to enter into contracts with the Ralston Iron Works for fire escapes on school buildings named above.

The Board of Public Works was authorized to prepare plans and specifications and estimates of cost for fire escapes for the Hawthorne and Irving M. Scott schools.

Meeting of July 5, 1916.

The resignation of Dr. Frank Fischer was accepted.

Mrs. Edna Coryell was appointed to teach as Acting Head of the Household Arts Department in the Polytechnic High School.

Miss Cecilia G. Kelly was appointed to teach in the Polytechnic High School.

David P. Hardy was granted leave of absence until his return from service with the National Guard.

Meeting of July 11, 1916.

The following teachers having served their regular probationary periods satisfactorily were elected to the positions given opposite their names:

Miss J. C. Hillman and Miss Isabel Tobin, regular Principals in the elementary schools.

Miss L. H. Krause and Miss N. G. Noon, regular Vice-Principals in the elementary schools.

Miss Ruth Carew, Miss G. Dowdall and Miss M. Beam, regular Teachers in the day elementary schools.

E. O. Vaughn, regular high school teacher.

The resignation of George S. Miehling was accepted.

The following appointments were made:

Miss Virginia Kelly as teacher of Household Arts in the Girls' High School.

Mr. Aaron Altman was assigned to take charge of courses in the History of Art in the Girls' High School, in addition to his work in the Lowell High School.

Mr. Arthur R. Sutherland was appointed to teach Manual Training in the elementary schools.

The following were elected principals in the elementary schools, subject to the usual probationary period, and assigned to the schools opposite their names: Miss Martha A. Watson, Lincoln School; Mrs. Ivy D. Ostrom, Paul Revere Primary.

Miss Sovia A. Folsom of the Crocker Intermediate School was appointed teacher in charge of the Balboa School.

Miss Bertha J. Klaus of the Yerba Buena School was appointed teacher in charge of the Sarah B. Cooper Annex School.

The following were elected vice-principals in the elementary schools, subject to the usual probationary period, and assigned to the schools opposite their names:

Miss Matilda A. Levy was transferred from the Adams School and assigned to the Fremont.

Miss Julia M. Neppert of the Horace Mann Intermediate School was elected vice-principal of said school (vice Miss Watson promoted).

Eliza D. Keith was transferred from the Hawthorne School to the Oriental School and appointed yard teacher at the latter school.

* * *

New Classes to be Established.

As a result of the increased attendance in the public schools of the city the Board of Education believes that thirty-seven additional classes will have to be established. A tentative list of schools in which classes probably will have to be established has been submitted by Superintendent Roncovieri as follows:

Adams 1, Andrew Jackson 1, Bay View 3, Bernal 1, Bryant Cos. 1, Columbia 1, Columbus 1, Grant 1, Grattan 1, Jean Parker 1, Jefferson 1, Longfellow 1, Monroe 2, Noe Valley 1, Douglass 1, Everett 1, Farragut 1, Frank McCoppin 2, Garfield

2, George Peabody 1, Glen Park 1, Oriental 2, Parkside 1, Patrick Henry 1, Portola 1, Rochembeau 2, Sutro 1.

Teachers' Certificates to be Granted.

Superintendent Roncovieri has recommended the granting of certificates to the following teachers:

Secondary Certificates—Miss Edith Jacobs, Miss Ebba O. H. Braese, David P. Hardy, Elma M. Reeves, Miss Josephine MacCormac, Miss Muriel E. Burnham, Miss Linda M. Bell, Miss Ruby E. Gracier, James B. Oliver, Walter M. Case, Edward Kurtz, Presly F. Moore, Miss Gladys M. Christensen.

Elementary Certificates—Mrs. L. S. Pennell, Miss Anna M. Egan, Miss Josephine A. Barrett, Miss Ruth L. Russell, Miss Mary M. Ritchey, Miss Joseph. W. Woodfin, Miss Alma L. Means, Duke A. Lovell.

Permanent Certificates—Miss Anna M. Woelffel, Miss Mary A. Burk, Miss Emma O'Connor, Miss Gertrude Christman, Miss Cornelia Barrett, Mrs. M. H. Pencovic, Miss Mollie A. Smith, Miss Mary A. Cowan, Mrs. F. L. Burkhard, Miss Meta A. Wolff, Miss Nano Livingston, Miss Estelle G. Edwards.

Renewal of Certificates—Mrs. P. Raymond, Miss Mable Blum, Mrs. J. W. Glover, Miss Marcella C. Glazier, Mrs. C. C. Ormsby.

RECREATION DEPARTMENT

Concert at Duboce Park.

It is announced that the next concert to be given by the Municipal Band will be given at Duboce Park, on Sunday, July 16, at 2 o'clock p. m. Director Williams will offer the following program:

"The Star Spangled Banner."

1. March, "Our Favorite Regiment,".....Eite
2. Overture, "Martha".....Flotow
3. Selection, "H. M. S. Pinafore".....Sullivan
   (Arranged by Godfrey.)
4. Vocal Selections:
   (a) "They Didn't Believe Me".....J. Kern
   (b) "And They Called It Dixieland".....Whitney
   NELL MacFARLANE, Sonprano.
5. Suite, "Dweller of the Western World."
   (a) "The Red Man." (b) "The White Man." (c) "The Black Man."".....By Sousa
6. Waltz, "Les Adieux".....Gunzl
7. Selection, "Robin Hood".....De Koven
8. Vocal Selections:
   (a) "My Old Rose".....Morse
   (b) "Soldier Boy".....Morse
   MONTE AUSTIN, Baritone.
9. Patrol, "The Blue and the Gray".....Dalby
10. March, "The Pet of the Regiment".....Hunter

* * *

Chairman John D. Hynes of the Supervisors' Committee on Concerts requests that localities that have not been favored with concerts by the Municipal Band notify him if it is desired that such entertainment be supplied, and he will endeavor to comply with the wishes of the people of the different portions of the city to the fullest extent possible.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on July 5, 1916, the following permits were granted:

Retail Liquor Dealers—Thomas F. Rafter, to purchase of George J. and Charles H. Mayer, 435 Grove street, and remove to 32 Seventh street; Otto F. Huber, to remove from 1875 Union street, to 314 Columbus avenue; Steve Glege, to purchase of John J. Shoffa, 362 Ninth street, and remove to 1203 Market street.

Miscellaneous—David Blaine, second-hand, 406 Golden Gate avenue; Louis H. Solomon, second-hand, 121 Sixth street; Moise Rosenfeld, second-hand, to remove from 313 to 301 Fifth street; James A. Sorenson, second-hand, 715 Market street; Eugene T. Sutton, second-hand, 777 Howard street.

At a meeting of the Board of Police Commissioners held on June 28, 1916, the following permits were granted:

Retail Liquor Dealers—Guiseppe Coppa, to purchase of Louis A. Noonan, 836 Clement street, and remove to 534 Washington street; Gus W. Harms, to purchase of Lawrence H. Blucher, S.W. corner Fillmore and Greenwich streets, and remove to 1031 Hyde street; Adam Brehm, to purchase of James J. Keegan, S.E. corner Scott and Sutter streets, and remove to N.E. corner Gough and Grove streets; Joseph Becker, to purchase of Antone Jambrone, 518 Pacific street, and remove to 559 Turk street.

Miscellaneous—Solomon Gordon, moving picture exhibition, 1230 Fillmore street; Louis J. Coffey, kinetoscope, 3111 Sixteenth street; Ermina Lecari, dance hall, 2436 San Bruno avenue; Henry A. Wuhrmann, dance hall, 1805 Divisadero street; Domis Simstos, billiard parlor, 289 Fourth street; Lee Lim, pawnbroker, to remove from 851 Washington street, to 87 Ross Alley; Fred A. Brinkman, second-hand, 348 Golden Gate avenue; Mary E. Brady, second-hand, 709 Laguna street; George R. Taggart, second-hand, 12 Clay street; Peter Ricci, second-hand, 243 Clement street; William L. Bubb, second-hand, to remove from 376 Mission street to 778 Howard street (basement).

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 17, 1916, at 7:30 p. m.:

Saloon—To Remove—John Hanley, from 226 Guerrero street, to 205 Evans avenue.

Second-Hand Dealers—William J. Lindow, 279 Post street; Henry C. Meyer, 2222 Sutter street; Matt. W. Berenrous, 2214 Mission street.

Auctioneer—Joseph B. Greenberg, 32 Page street.

Billiard Parlor—Mark Kem, 214 Fourth street.

Horace M. McGowan and James J. Ruane were appointed regular policemen by the Police Commissioners on July 10, and Miss Ethel A. Davis was appointed temporary telephone operator.

Permit Acted Upon.

The following application for permit was referred to committee:

Charles H. Blake, for a garage.

SOME OLD RECORDS LOCATED.

The clerk of the Board of Supervisors is in receipt of information to the effect that twenty-three volumes of the proceedings of the Board of Aldermen of the City of San Francisco covering the period of 1850 to 1854, are in existence and may be purchased by the city for the sum of $1,000. It is known that these records were abstracted from the archives of the city many years ago and it is supposed that they were stolen to hide evidences of crime. They are said to be in Peru, and efforts will be made through the State Department to have them returned to this city.

San Francisco is to be officially represented at Santa Cruz next Saturday in the observance of "San Francisco Day" at the seaside resort. An invitation to attend was presented to the Supervisors yesterday and accepted. Mayor Rolph has named Supervisors Gallagher, Power, McLeran, Nelson and Brandon as a committee to attend and all have promised that they will be there.

The Supervisors have been holding sessions as a Board of Equalization during the present week. About seventy applications for reductions of assessment have been received, one-half of which number have been referred to the Assessor for report and the remainder have been taken under advisement. Sessions will be held on Friday and Monday and the business concluded.

The Building Committee of the Board of Supervisors is on record as favoring the sinking of a well on the Civic Center for the purpose of obtaining water for the upkeep of the grounds. There is an abundance of water available and it can be pumped cheaply and effect a saving of $1,500 a year.

REPORT ON FIRE PREVENTION.

The Board of Fire Commissioners recently caused to be investigated the subject of fire prevention with a view of establishing a more systematic application of methods which will reduce the fire hazard. A report has just been published giving the results of such investigation. Some of the interesting portions of the report are here given:

Existing Conditions.

If there is to be any material reduction in the fire loss of San Francisco the city will have to adopt a policy radically different from that now in use. Instead of concentrating its attention on providing means to extinguish fires, it must make a determined, well-directed effort to prevent their occurrence. It has already been shown that this city suffers from an annual fire loss of one million dollars, in round numbers. This represents a per capita loss of $2.35, about an average figure for cities of similar size. But the fire loss is not the total fire tax on the community. To it must be added the cost of the fire department. Together they indicate what fire is costing the city.

Combining the per capita losses and per capita cost of fire departments of the cities named gives the following results:

City—	Per Capita Fire Loss.	Per Capita Cost Fire Department.	Per Capita Fire Tax.
Cleveland	$1.71	$1.36	$3.07
Baltimore	1.64	1.62	3.26
Pittsburg	1.82	1.87	3.69
Detroit	2.68	1.77	4.45
Buffalo	2.41	2.40	4.81
San Francisco	**2.35**	**3.60**	**5.95**
Milwaukee	2.51	1.71	4.22
Cincinnati	3.05	2.07	5.12
Newark	2.69	1.73	4.42
Los Angeles	2.71	1.24	3.95
New Orleans	1.62	1.44	3.06
Washington, D. C.	1.48	1.91	3.39
Minneapolis	4.34	1.64	5.98
Average of group	$2.38	$1.87	$4.25

Without entering into a discussion of the reasons, the above figures show that San Francisco is paying an abnormally high fire tax, being 40 per cent greater than the average for the group of cities given, and being exceeded only by that of Minneapolis.

The figures in the above table call attention to the fact that in order to prevent the local fire loss from becoming still larger it has been found necessary to maintain a fire department at a cost of about double that of other cities. During the last 34 years the population of the city increased 91 per cent, while the annual cost of the Fire Department increased 515 per cent, which is equivalent to a per capita increase of 221 per cent. It is our opinion that notwithstanding the nature of the local hazards, and the conditions just mentioned, the local fire loss is considerably greater than it should be, especially in view of the present knowledge of the action of heat on the materials of construction, the modern art of building construction, and the improvements made during the past few years in fire resisting devices and fire extinguishing appliances.

The existing fire hazards in San Francisco, though they can be reduced in number and intensity, can by no means be eliminated; so to protect the city from sweeping conflagrations it is necessary to be prepared to combat them with a strong fire department. Realizing its danger from this source, San Francisco has constructed in its high pressure system one of the most powerful fire-fighting machines in existence. It may be said to have taken every reasonable precaution for the extinguishment of large fires. But the mere strength of the Fire Department as a probable preventor of conflagrations does not decrease the losses occasioned by the large majority of fires in which the individual loss is small, but the aggregate large, nor does it decrease the number of fires.

The fire losses bear a direct ratio to the number of fires, so that any further increase in the strength of the department (except in outlying districts) will not effect any material decrease in the present high fire losses. The latter are not due to climatic and topographic conditions or to any inefficiency of the Fire Department, but are the result of the type of building construction permitted and lack of measures to suppress the conditions favoring the ignition and spread of fires.

As a fire fighting machine the San Francisco Fire Department has been practically perfected. There may be slight improvements in apparatus and increase in efficiency and in the personnel of certain branches, but compared to the past ten years there will be but slow progress or development. Under the present system of fire control, however, the fire hazards of the city will continue to increase as the city grows. The population becomes denser, new buildings are erected and add fuel, and the old ones become more delapidated and more susceptible to ignition.

If no further marked improvements in fire fighting are feasible, but the same causes continue to start fires, it is apparent that some other system must be tried to meet the situation. Other cities have faced a similar problem. They have realized its importance and have met it by establishing municipal fire prevention bureaus to compel safety in construction, to remove the common causes of fire, and to penalize negligence. The time has arrived when San Francisco must follow the same procedure. It is meeting with success in Eastern cities. If it is to be successful here, there must be a concerted and well planned action along definite lines, that will result in more adequate laws and in their strict and intelligent enforcement.

The San Francisco Fire Department is purely a fire extinguishing force. *The city spends annually more than one and one-half million dollars for Fire Fighting—for Fire Prevention it spends nothing.* A completely equipped Fire Prevention Bureau, operated in conjunction with the Fire Department, should not increase the cost of maintenance of the later more than one per cent, and should in the course of a few years result in an annual saving of $500,000 in property loss; so that, aside from any saving in life which it might bring about, it would appear to be a sound business investment.

Administration of Fire Regulations.

It is not the intention to convey the impression that San Francisco is entirely without fire prevention regulations. But, as in most other cities that have no special fire prevention ordinance, the present laws are few, incomplete and inadequate.

There is no city department specifically charged with the enforcement of all the fire ordinances. Some of the present laws provide that they shall be enforced by the Board of Public Works, others by the Fire Department, some by the Fire Marshal, and still others by the Police Department.

The existing city ordinances make no pretense to general fire prevention, nor has there been any attempt to invest the Fire Department with authority to make inspections for the purpose of correcting hazardous conditions.

This lack of centralization lessens the usefulness of such ordinances as have been enacted, and affords the opportunity for each department, in case of disaster, to shift the responsibility to another. At no time does any department feel that measure of responsibility which is necessary to secure the best results.

In this particular the existing laws lack the fundamental provision for protection of life and property against fire. They do not require any specific department, or board of officials, to constantly study these subjects, with the authority either to promulgate regulations to reduce the fire hazards, or to frame and present to the proper legislative authority such laws as they may determine necessary to improve present conditions and those that may later arise.

As in most other American cities, the local laws do not require a sufficiently rigid examination into the cause of every fire. Except in cases of suspected arson, fires are taken as a matter of course, as unfortunate accidents, instead of as a public offense. Fully two-thirds of our fires are caused by carelessness. This carelessness is not accidental, but the result of reckless indifference. Until some direct means is taken to abate it there will not be any great reduction in the fire loss, either here or elsewhere. It should be incumbent upon the occupant or owner of every premises upon which a

fire starts to prove that it was not due to his negligence, or, if his negligence be established, he should be subject to severe penalties.

Inspection by San Francisco Fire Department.

Though the San Francisco Fire Department does not maintain a Fire Prevention Bureau or assign any of its men exclusively to inspection duty, it has, since 1913, performed a certain amount of inspection service, which, notwithstanding its restricted scope on account of lack of proper laws and organization, is of considerable value. From November to April, inclusive, the officers inspect all buildings in their respective districts, except dwellings. The reason given for inspections being made only during the months mentioned is that, because of vacations coming during the summer season, if any of the men were detailed to inspection work, there would not be a sufficient number in the engine houses to respond to alarms.

Inspections are made only when both officers are on duty at the same time. On such days one officer devotes about five hours to the examination of buildings. He is accompanied by one of the men of his company, so that if both officers should be absent when a fire occurred, the men would be familiar with the buildings of their district. The first time that a building is inspected a diagram is made of the ground and typical floors, showing the location of elevators, stairs, fire escapes and standpipes. Notes are made giving a description of the special features of the property, paying particular attention to such points as are of value for entering and fighting a fire in the building. The sketches of the buildings in the district are copied into note books, which are carried on the tenders of the engine companies. They also carry a book giving descriptions of all buildings in the city equipped with sprinkler systems.

Officers making inspections call to the attention of the owner or occupant of the premises any particularly hazardous conditions which are found, especially in connection with carelessness in the handling of waste, rubbish and materials subject to spontaneous ignition. They are also expected to observe any violations of the building laws, and, on their return to their companies, make out a report in which these violations or any other matters of special importance are noted. Printed forms are not provided. Reports are delivered to the battalion chief of the district on the 25th of each month, and on the first of the following month are by him submitted to the second assistant chief engineer of the department. According to Rule 5, Section 4, of the Fire Department: "He shall forthwith report in writing to the Board of Fire Wardens all buildings or structures that are found to be in a dangerous, defective or unsafe condition, and said board shall, through its secretary, report the same to the Board of Public Works, and keep a record thereof in a book used for that purpose." Re-inspections of buildings are made by the captains of the companies. Reports are filed by districts at headquarters. When an inspection reveals that any of the building laws have been violated a notice is sent to the owner by the second assistant chief, calling attention to the specific violation and requiring the owner to appear before such chief in connection with the complaint. Another form covers any violations of Section 28 of Ordinance 302, being that pertaining to the improper precautions in the storage of waste, straw, litter, rubbish, etc.

The present inspection, though not without merit, is crude and not sufficiently frequent or systematic, and must be regarded as tentative only. It needs to be succeeded by a permanent organization properly equipped and supported by comprehensive laws. At the present time there is no law or ordinance which requires any property owner (except those owning places of amusement) to permit the entry of firemen to his premises, unless there be a fire therein. The beneficial results of the present inspection are due to the fact that the average tenant is ignorant of the lack of a law giving firemen the right of entry, and because most of the people respect the uniform of the department, and, being impressed by the official capacity of its wearer, will, to a large extent, voluntarily obey instructions given. The Fire Department has also been diplomatic in its inspection work, in that it has not tried to require any alterations which are beyond those set forth in the building law, or that would otherwise involve much expense. Thus it has avoided arousing opposition from property owners, and the lack of authority of the Fire Department has not become public knowledge. The general impression is that the firemen have the right to prohibit careless housekeeping in buildings, and the average person has intelligence enough to know that the suggestions of the firemen are to his own interests to follow. A great value of the present inspection is the knowledge it gives the firemen of the construction of the buildings in which they may be called upon to extinguish a fire.

This branch of the Fire Department's work has not received the close attention it deserves. Its importance should be more prominently brought before the public, so that both owners and occupants of buildings would be compelled to exercise greater care in the maintenance of their premises, and so that they would appreciate the protection that the city is affording. Officers should receive more instruction in building construction and fire prevention, and their requirements of building owners should be more exacting than at present. The material from which to build a strong inspection and fire prevention service of great economic value and credit to the city is already in the Fire Department. It needs but to be developed as proposed in the recommendations of this report.

In addition to the inspection work performed by the officers of the Fire Department, a certain amount of similar work is undertaken by the Underwriters' Inspection Bureau. This is maintained by the fire insurance interests, and has eight inspectors who examine buildings under construction and inspect other properties throughout the city. Though the work of this organization is well regarded, the results of its operations are of little value compared to those derived from municipal fire prevention, because it is carried on in the interest of private institutions and is without legal standing.

CIVIL SERVICE NOTES

Examination of Lieutenant.

Examination for firemen and engineers eligible for promotion to the rank of lieutenant will be held August 3 and 4 in the new City Hall. Applicants must file by July 27. The scope of the test comprises general knowledge of duties, form of reports, writing reports, seniority of service and ascertained merit. The last named qualification will be ascertained from Fire Chief Murphy.

Eligible List of Chief Sanitary Inspectors.
List Adopted June 19, 1916.

Rank.	Percentage.	Name.	Address.
1	91.1666	George M. Converse.	333 Laurel St.
2	87.0999	Friedrich C. Muller.	2486 Fulton St.
3	84.0582	Arthur D. Prentice.	206 32nd Ave.

Eligible List of Male Stenographers.
Adopted July 10, 1916.

Rank.	Percentage.	Name.	Address.
1	87.56 2/3	Walter D. Simpson.	2145 Judah St.
2	83.45 5/6	Raymond J. Niquette.	62 Carmelita St.
3	82.05	Thomas M. Kennedy.	2326 Irving St.
4	81.26 2/3	Samuel Stern.	572 Church St.
5	81.16 2/3	Marion S. Blanchard.	731 44th Ave.
6	80.85	Walter J. O'Connor.	39 Linda St.
7	79.2	Guy Hinton.	651 Folsom St.
8	78.68 1/3	Wilfred A. Robison.	485 Fulton St.
9	78.45 5/6	John P. O'Shea.	819 Lyon St.
10	76.15 5/6	Paul J. Shaw.	220 Golden Gate Ave.

City Engineer O'Shaughnessy reports that satisfactory progress has been made in the construction of the Ocean Esplanade and that the first section now under contract will be completed by August 1st.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 29. SAN FRANCISCO, THURSDAY, JULY 20, 1916.

THE MUNICIPAL RECORD .

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

Please do not send stamps as it complicates bookkeeping.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 per year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposed.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

"Boost for every forward movement,
Boost for every new improvement,
Boost the man for whom you labor,
Boost the stranger and the neighbor;
Cease to be a chronic knocker,
Cease to be a progress blocker;
If you'd make your city better,
Boost it to the final letter."

The opening gun will be fired at Pacific Grove Saturday to start the campaign for the $15,000,000 State highway bond issue to be voted on at the fall election. Prominent men from all parts of the State have promised to assist in the launching of the movement.

INSTALLING THE EXPOSITION ORGAN.

Work is to be started on placing the big organ from Festival Hall in place at the Auditorium. Owing to a lack of funds the big instrument has been left in the basement of the Exposition Auditorium for nearly a year. Provision was made for the expense of installing the organ in the budget which is now available and the Board of Works yesterday opened bids for doing the work. Newsom and Henning were the low bidders at $4,180.

LEGISLATIVE DEPARTMENT

The important matter before the Board of Supervisors last Monday was the ordinance imposing additional restrictions on the operation of jitney busses. All sides were represented and arguments were made in favor of and against the pending measure. At the conclusion of the arguments the ordinance was ordered passed to print by a vote of ten ayes to four noes, four members being absent.

Bids were received for the purchase of $450,000 hospital-jail completion bonds, as follows:

E. H. Rollins & Sons, $454,860.

Easterbrook & Co., $451,845.

Anglo-London-Paris National Bank, $450,313.

N. W. Halsey bid $5265, but this was stated to be an error, the intention being to offer this as a premium, and the bid should have read $455,265.

All bids were referred to the Finance Committee.

The following appropriations were made:

For furnishing track special work for the Municipal Railway system, $16,121.

Inspection track special work, $45.

Freight charges for delivery from mill, $1274.

For improving Potrero avenue, between Twenty-fifth street and San Bruno avenue, $35,000.

For repairs, maintenance and reconstruction of sewers during July, $12,000.

For the expense, maintenance and cleaning and sprinkling streets during July, $29,693.75.

For paving, repaving, grading, constructing and repairs to streets during July, $56,003.

For purchase of one automobile runabout and fender for use of Sealer of Weights and Measures Bureau, $957.50.

Annual payment to United States Government for account of Cherry Creek reservoir site privileges, $945.

The following streets were ordered improved:

McAllister, between Parker avenue and the offset line of McAllister street westerly from North Stanyan street, by the construction of sidewalks, curbs, catchbasins and combination brick and asphalt pavement.

San Bruno avenue, between Cortland avenue and Steuben street, by the construction of curbs, sidewalks and combination basalt and asphalt pavement.

Irving street (northerly half), between Thirty-seventh and Thirty-eighth avenues, by the construction of curbs, sidewalks and asphalt pavement.

Thirty-seventh avenue (easterly half), between Irving and Judah streets, by the construction of sidewalks, curbs and asphalt pavement.

Thirty-eighth avenue, between Lincoln way and Irving street, by the construction of sidewalks, curbs and asphalt pavement.

Clement street (southerly half), opposite the termination of Thirty-fourth avenue, by the construction of sidewalks, curbs and asphalt pavement; also same improvement on Thirty-fourth avenue between Clement and Geary streets and on the southerly half of Clement street between Thirty-fourth and Thirty-fifth avenues.

Vicente street, between Nineteenth and Twenty-first avenues, by the construction of sewers.

The National Ice & Cold Storage Company was granted permission to lay down pipes in Battery and Commerce streets.

Spur track privileges were finally passed in favor of M. J. Brandenstein & Co. in Second street and to G. F. Terschuren and others in North Point street.

A blasting permit was given to Eaton & Smith in Potrero avenue and in Nineteenth street.

Resolutions were adopted accepting the offer of A. T. D. Sherwood for $50,000 and Pacific Title Insurance Company for $25,000 to convey land to the city in the Civic Center.

Monday, August 28, was fixed as the date for hearing objections to the widening of Circular avenue.

The Sheriff was directed to turn over eight horses to the Engineering Department for work in Hetch Hetchy.

Leaves of absence were granted to Justice James Creighton, Police Commissioner James Woods and Coroner Dr. Leland.

Permits Acted Upon.

The following applications for permits were referred to committees:

Joseph E. Marron, for engine and boiler permit at 2018 Fillmore street.

Chas. David, for a garage at east side of Devisadero street, about 100 feet south of McAllister street.

Blanchard-Brown Company, for stable permit for 30 horses, Tara street, near Geneva.

Permits Recommended and Passed to Print.

Public Garage—Henry Cailleaud, at the south side of Pacific street, 137 feet 6 inches west of Sansome street; also to store 300 gallons of gasoline.

Boiler—Jean Allec, at 2148 Folsom street, 400-horsepower, to be used in furnishing power for dyeing and cleaning works; California Curb Bar Company, at 819 Bryant street, 6-horsepower, to be used in furnishing steam for electro-galvanizing plant; Ellen Ryan, at 949 Clay street, 5-horsepower, to be used in furnishing steam for heating purposes.

Stable—Frank Bossi, for 1 horse, at 3427 Twenty-second street.

Permits Granted and Finally Passed.

Oil Storage Tanks—Wallace R. Reay, at southeast corner of Twenty-third avenue and Lake street, 2,500 gallons capacity; Frank R. Dann, at 1710 McAllister street, 1,500 gallons capacity; City and County of San Francisco (Redding Grammar School), at southeast corner of Pine and Larkin streets, 1,500 gallons capacity; City and County of San Francisco (Daniel Webster Grammar School), on north side of Texas street, between Nineteenth and Twentieth streets, 200 gallons capacity; J. Allec, at 2140 to 2164 Folsom street, 2,500 gallons capacity; Douglas & Stearns, at southwest corner of Ellis and Hyde streets, 1,500 gallons capacity; Mrs. O. D. Meyer, at 3671 Sixteenth street, 1,500 gallons capacity; Ellen Ryan, at 949 Clay street, 1,500 gallons capacity; S. J. Brunn, at south side Clay street, 50 feet east of Leavenworth street, 1,500 gallons capacity.

Boilers—Barneson-Hibbard Warehouse Co., at 51 Beach street, 50 horsepower, to be used in furnishing steam for heating oil; J. P. Trouillet, at 1228 Sutter street, 40 horsepower, to be used in connection with operation of a laundry.

Stables—Fred Bahrt, for 1 horse, at 100 Highland avenue; J. B. Dallas, for 10 horses, at 430 Valencia street; Joe Restani, for 1 horse, in rear of 2009 San Jose avenue; John Carelli & Co., for 3 horses, at 2210 Filbert street; F. De Gregorie, for 1 horse, at 334 San Miguel street; P. S. Vaughan, for 12 horses, at 1348 Grove street.

DIRECTIONS FOR HOME PASTEURIZATION OF MILK.

At the bottom of a metal pail a little shorter than the milk bottle place a saucer, and upon the saucer stand the milk bottle. Leave the cap on the bottle, but puncture the cap with a sharp fork. Pour hot water into the pail to a level of about three or four inches below the top of the bottle. Place the pail on the stove and bring the water to the boiling point. As soon as the water begins to boil remove the bottle of milk from the pail, and having cooled the bottle as rapidly as possible, place it in the ice box.

The Fillmore Street Improvement Association is entitled to credit for its cooperation in connection with the Fourth of July celebration. A large amount of electric-wired sockets was furnished by the Association which were used in the decorations.

The State authorities announce that everything is now ready to go ahead on the State building in the Civic Center. The architectural competition for the plans for the structure will be ready by August 1st.

CALIFORNIA CITIES IN THE NEW CENSUS REPORT.

By J. H. QUIRE, in Pacific Municipalities.

Surprises, agreeable and disagreeable, according to one's point of view and the city of his choice, are the rewards which come from a plunge into the sea of statistics on California's larger cities to be found in the new report of the United States Census Bureau on "General Statistics for Cities: 1915." This compact volume, which should now be shelved in comfortable reach of interested parties following its recent distribution, presents information on governmental organizations, police departments, liquor traffic and municipally owned water supply systems in the 204 cities in the country with a population of over 30,000. California's share is the following nine cities: Berkeley, Fresno, Los Angeles, Oakland, Pasadena, Sacramento, San Diego, San Francisco and San Jose.

To begin with, there is a surprise for some in the frequency with which "highest," "lowest," "most" and other superlatives are exclusively applied in describing some certain administrative activity of a California city as distinguished from all others in the list. These are a few examples in point:

San Francisco's policemen are the highest paid in the United States.

Oakland's police department grew the fastest of any other between 1905 and 1915.

Los Angeles has the highest hotel and restaurant liquor licenses in the country.

Berkeley's police department makes the greatest use of bicycles and motorcycles.

Sacramento is the only city owning its own water supply that does not use meters.

Sacramento has the lowest liquor license in the United States.

San Jose has the lowest bottler's license.

Police statistics for the nine California cities may be summarized as follows: Ranking close with Oakland's increase in its police force of 212.9 per cent for the ten-year period is the increase in the Los Angeles police force of 154.2 per cent.

San Francisco's position as the best paying employer of policemen is made more striking by the fact that its chief is paid a salary comparatively low when placed beside those received in cities of the same or smaller size.

The adoption of advanced ideas in police administration is indicated by the fact that Los Angeles, San Francisco and San Diego are among the 25 cities employing policewomen and that in the 60 cities using flashlight systems are Los Angeles, Oakland, Berkeley, San Diego, Pasadena and San Jose. Miscellaneous tables show that Oakland has nearly three times as many signal boxes as Los Angeles and that San Francisco, Sacramento, Berkeley and San Jose still have ungraded police forces.

California cities do not appear to have been converted to the idea of long terms of office for the chief of police. Milwaukee and Richmond, Virginia, have had the same chief in continuous service for over 25 years. Chiefs in other cities were reported to have served from 10 to 20 years and in 29 others the term has been from 5 to 10 years. The longest term reported for any California city is seven years and that in Berkeley. The San Diego and Pasadena chiefs were commissioned in 1913. The remainder were inducted into office in 1915

Los Angeles' gigantic water supply project dominates the figures presented on the municipally-owned systems of the country. The value of the plant is placed at $36,058,144. This enables Los Angeles to occupy a position beside New York and the four other cities in the country whose plants are valued in excess of $30,000,000.

The influence of meters on daily consumption is clearly indicated by the figures on Sacramento, the only city in which meters are not used. The daily consumption in the capital city is over three times that in Pasadena and more than double that of Los Angeles or San Diego. Sacramento is the pioneer city of the State in the matter of furnishing its inhabitants with water.

Figures on San Francisco's salt water high pressure plant show that in point of number of independent fire mains used the city ranks next to New York. Statistics on fire hydrants reflect the difference in the areas of Los Angeles and San Francisco, the former city reporting nearly six times as many fire hydrants as the latter. The report, of course, brings out by way of omission the fact that Oakland, Berkeley, San Jose and Fresno are among the 49 cities included in the list which do not own their own water supplies.

The boards of freeholders who are now at work in Sacramento, Alameda and elsewhere whose purpose is the critical study of various forms of municipal government, will probably give their first scrutiny to the material on governmental organizations.

The tables and text in this section can be readily used by one who wishes to make the claims that California cities are among the progressive of the country. For instance, five out of the nine enumerated—Berkeley, Oakland, Pasadena, Sacramento and San Diego—are among the 76 cities using the commission form of government. Note is made of the fact that San Jose has adopted a commission-manager charter. California cities are also showing themselves in accord with the short ballot movement. The report shows that the majority of clerks, attorneys and treasurers and all engineers are included in the list of officials appointed rather than elected. In most of these offices no specified term is set. Sacramento and Pasadena, in electing only five officials and these the city commissioners, are the most advanced in the movement for a simplified ballot.

California's commission cities would appear to offer larger salary inducements to the members of the legislative bodies than those operating under the older form. Oakland and Sacramento pay their commissioners a salary of $3,600 a year, but in Los Angeles and San Francisco the pay is only $2,400. Oakland seems to pay better salaries all down the line than Los Angeles. The report shows that the city clerk, attorney, chief of police and city commissioners are all paid better salaries in Oakland than in Los Angeles. The lowest paid policemen in Oakland receives $212 more per year than the highest in Los Angeles.

A NOVEL SAFETY DEVICE.

A "thank-you-marm" fifty feet on each side of every grade crossing in California as a protection against speeding over railway tracks will be installed if the petition filed by S. A. Bishop, general claim agent of the Pacific Electric, with the State Railroad Commission is approved.

In a joint letter to the State Railroad Commission the supervisors of the various counties, the Board of Public Utilities of Los Angeles and the Automobile Club of Southern California, together with the various railways of the state, Bishop points out that the experiment of intentionally putting bumps 50 feet on each side of railway crossings has been thoroughly worked out throughout the good roads system of Tennessee and in the city of Memphis.

Additional experiments have been carried on in Milwaukee and in a number of states with uniformly beneficial results.

The campaign for the construction of the various bumps will be prosecuted vigorously according to plans already outlined.

Exports from the United States to Europe for the first twenty months of the war reached a total value of $3,980,000,000, according to a table completed today by the Bureau of Foreign and Domestic Commerce. Imports during the same period amounted to $980,000,000. During ordinary times exports to Europe exceed the imports about two to one.

DEPARTMENT OF EDUCATION

Transactions of the Board of Education.

At the regular meeting of the Board of Education on Tuesday the resignation of Fidelia Jewett was accepted.

Rachel Meyer was granted extension of her leave of absence.

Mrs. Mary McGlade, having served her probationary period to the satisfaction of the Superintendent of Schools and to the Schools Committee of the Board of Education, was elected a regular teacher of music in the high schools.

Miss Alvina L. Berard was transferred from the Fairmount School and appointed teacher in charge of the Commodore Sloat School upon the opening of said school.

Mrs. Alice F. Holden was appointed Acting Vice-Principal of the Fairmount School, vice Miss Berard, transferred.

Miss Olympia Goldaracena was appointed to teach drawing in the Hamilton Intermediate School.

Miss Gertrude Whiteside was granted leave of absence.

The resignation of Marguerite Wall Trimble as kindergarten teacher was accepted.

Anna C. Brittan was granted extension of leave of absence.

Emma F. Pfefferle was granted leave of absence.

Miss Sadie de Sousa was appointed yard teacher at the Cleveland School.

The following transfers of teachers were ordered:

Miss Lesley Reilly, from Farragut School to Adams School; Miss Beatrice Colombini, from Ethan Allen to Everett; Miss Anna M. Quirk, from Douglass to Franklin; Miss Ruth Carew, from Douglass to Garfield; Miss Ellen A. King, from Fairmount to Fremont; Marie R. Hanlon, from Hawthorne to Francis Scott Key; Adelaide G. Bartlett, from Francis Scott Key to Madison; Emma Saline, from Fremont to McKinley; Rachel L. Newport, from Irving M. Scott to Geo. Peabody; Meta A. Wolff, from James Lick to Rochambeau; Mary T. Mooney, from Patrick Henry to Lincoln; Lillian M. Stark, from Roosevelt to Madison; Mrs. Kathryne Smith, from Lincoln Evening to Pacific Heights; Mrs. E. Hawthorne, from Sunnyside to Frank McCoppin; Miss Mildred Reene, from Oriental to Longfellow; Miss Helen E. Johnson, from Portola School to Franklin; Eva F. Griffin, from Harrison to Patrick Henry.

STATE BOARD OF HEALTH ON THE JOB.

Every effort to prevent the introduction of infantile paralysis into California is being exerted by the California State Board of Health. In order to learn if any cases or contacts are being brought into the state from the east, where the disease is now epidemic, inspectors have been stationed at points along the border lines where the railroads enter California to examine all suspects. Without the co-operation of citizens, however, this procedure is of small importance, declares the board.

The following statement has been issued by the board:

"Every suspect case of illness in children, particularly intestinal or digestive disturbances, should be reported immediately to the local health officer for investigation. Children should not be allowed to come into contact with such persons who are ill, whether they are children or adults.

"The diagnosis of infantile paralysis is oftentimes not determined until the paralysis appears. Since many cases begin with acute digestive or intestinal disturbances, followed by high fever, special attention should be paid to disorders of this sort.

"While comparatively few cases of the disease have occurred in California during the past few years, several epidemics of magnitude have occurred in the state. At the beginning of July there were only four cases in California and these were widely scattered.

"The California State Board of Health does not feel that there is any occasion for alarm, but it desires to emphasize the importance of taking every possible preventive measure that may be available, in order that California may not be visited with a devastating epidemic of the disease."

NEW JITNEY REGULATIONS.

The following is the text of the amendments to the jitney ordinance passed to print by the Supervisors last Monday:

Section 1. Section 3 of Ordinance No. 3212 (New Series), the title of which is recited in the title of this Ordinance, is hereby amended so as to read as follows:

Section 3. Application for a "jitney bus" permit shall be made in writing and filed with the Chief of Police annually on or before the 15th day of December and shall state:

(a) The type of motor vehicle and the name of the manufacturer or popular name thereof;

(b) The horsepower thereof;

(c) The factory number and state license number thereof;

(d) The seating capacity thereof according to its trade rating;

(e) The name of the owner or lessee and of the person to be in immediate charge thereof as operator or chauffeur and the number of his state license;

(f) That the operator is a citizen of the United States and has been a resident of the City and County of San Francisco for more than one year; or now has a permit and has heretofore taken out his first papers;

(g) Whether the driver has had six months' experience in operating automobiles over the streets of the City and County of San Francisco as hereinafter provided;

(h) That the driver is physically qualified to drive a motor car safely and that said driver's hearing and eyesight are unimpaired.

The driver shall pass an oral examination as to knowledge of traffic laws and rules of the City and County.

(i) The signature of each applicant shall be acknowledged before a notary public or some other officer or magistrate duly authorized to administer oaths. At the same time and in the same manner as herein provided application shall be made to renew the chauffeur's permit by each and every operator or chauffeur for a "jitney bus."

Section 2. Five new sections are hereby added to said Ordinance to be numbered respectively 5a, 5b, 19a, 19b and 19c, the same to read as follows:

Section 5a. No more than 700 permits to operate "jitney busses" on Market street between Sixth and Fremont shall be granted; priority of application shall be observed in filling vacancies. No "jitney bus" shall have more than one operator or driver.

Section 5b. Before the issuance of the permit the driver or operator to whom it has been granted, shall furnish to the Police Department two photographs of himself, one of which shall be for the License Bureau and one for the Traffic Bureau; he shall also carry a like photograph upon his operator's card.

Section 19a. All "jitney busses" shall carry signs on which shall be displayed the route to be traversed and termination thereof, and all busses shall run to the termination so stated.

Section 19b. No jitney busses shall be operated on Market street between Fremont street and Sixth street between the hours of 10:30 o'clock a. m. and 4 o'clock p. m.; Sundays and holidays excepted.

Section 19c. The Police Department shall have and exercise the following powers in connection with the enforcement of this Ordinance:

To establish traffic lanes at crossings where traffic is congested and to direct pedestrians not to cross streets except along such lanes, and at intervals to halt vehicular traffic along the street so as to permit pedestrians to cross in safety.

To establish points where jitney busses may take on and discharge passengers, but there shall be not more nor less than two such points on each side of the street in every block on Market street between the Embarcadero and Seventh street.

Whenever deemed advisable for the public safety or convenience, to temporarily suspend vehicular traffic upon any street or to divert the traffic thereon, or to divert and direct the course of pedestrian traffic.

DEPARTMENT OF PUBLIC WORKS

The Board of Public Works will receive bids on July 19th, between 2 and 3 p. m., for constructing section B of the Ocean Beach esplanade.

The Reference Department of the New York Public Library contains 996,574 books and 312,853 pamphlets.

The Finance Committee has recommended that the bid of E. H. Rollins & Sons for $450,000 Hospital-Jail bonds be accepted as being the highest bid. The premium was $4,860, which brings the bonds down to an investment basis of 4/38 per cent. This is the best price received for the city's bonds since 1909.

Awards of contracts on informal bids for the furnishing of material and equipment for the diversion dam in the Hetch Hetchy have been made by the Board of Public Works. In all more than 50 awards were made to various individuals, all of the amounts being for less than $500. Work on the dam will begin within the next six weeks.

Specifications have been approved and it has been declared expedient by the Board of Public Works to improve Railroad avenue, from Ingerson street to San Bruno avenue.

The last installment of the paving of San Bruno avenue has been ordered, and when this is completed the new highway connecting with the Bay Shore road in San Mateo County will be a continuous pavement.

The Supervisors as a Board of Equalization completed its labors on Monday. No material changes were made in the assessment roll.

COMMISSION NOT SUCCESSFUL IN DENVER.

After a three-year trial Denver has discarded the commission form of government. In place of five commissioners, vested with both executive and legislative powers, this city has again elected a mayor as the directing head of its municipal affairs, and a separate legislative branch, which is also elective.

When commission government was adopted in June, 1913, Denver was the largest American city to install the newer system up to that time. The change back to what is commonly termed the mayor form, therefore, has given rise to various claims as to the merits of the two systems, as well as to the lesson which Denver's experience affords for other cities seeking to improve present methods of administering their municipal affairs.

Opponents of commission government hold that the change proves the correctness of their claims of three years ago when they predicted that the commission form would fail. Champions of the system deny that its failure has been proved, and maintain instead that "it never was given a chance to succeed." A careful analysis of the situation, however, tends to prove that neither of these partisan contentions is wholly correct.

Commission government did not fail in all its essential features, nor, on the other hand, did its operation indicate that, under any circumstances, would it have measured up to the promises originally made for it. That commission government brought forth some successes is indicated in the fact that some few of its features have been carried over and incorporated in the mayor plan under which the city of Denver now is operating.

What may be termed the immediate cause for the abolition of government by commission in this city is an economic one—taxation. The cost of government under the commission form was not reduced, as a majority of the people had been led to expect. Instead, the cost increased annually, and, as set out in one of the most effective arguments used during the campaign preceding the recent election on the question of a change, the people received no proportionate return in the way of public improvements or other public betterments to show for these increased expenditures each year.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on July 10, 1916, the following permits were granted:

August L. Berg, kitnetoscope, 515 Cortland avenue; George Novesham, second-hand, 556 Kearny street; Mrs. Karmon Monroe, second-hand, 1103½ McAllister street; Frederick J. J. Crabb, second-hand, to remove from 616 to 618 Golden Gate avenue; Harry W. Childress, second-hand, to remove from 2376 to 2256 Mission street; Ester Shapiro, second-hand, to remove from 279 Fourth street to 746 Howard street; George Mendelson, junk dealer, 742 Brannan street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 24, 1916, at 7:30 p. m.:

Bath House—James T. Turner, to purchase of James J. Hannan, northwest corner Duboce avenue and Valencia street, and remove to 957 Market street (basement).

Second-hand Dealers—Jacob M. Hershman, 261 Sixth street; Morris Paul, 47 Fourth street; Azek Rosenblum, 1126 Howard street.

Billiard Parlor—Leo R. McKree, 3203 Mission street.

Intelligence Office Keeper to Remove—Leonard E. Roe, from 1278 to 966 Market street.

RECORDER'S MONTHLY REPORT—JUNE, 1916.

Statement of business transacted in the office of the County Recorder for the month ending June, 1916.

There were 4,162 documents filed and recorded during the month, of which the most important were as follows:

Deeds, 893; deeds of trust, 235; reconveyances of deeds of trust, 176; mortgages of real property, 608; releases of mortgages of real property, 379; mortgages of personal property, 114; releases of mortgages of personal property, 18; building contracts, 78; notices of completion of builders' contracts, 132; liens, 140; leases, 58; decrees establishing title, 35; other decrees, probates, etc., 112; marriage certificates, 640 (Protestants, 185; Catholic, 205; Hebrew, 24; Japanese, 70; Chinese, 2; colored, 2; civil, 142).

Cash—Receipts for month, $6,517.70; expenses, $5,348.73; surplus, $1,168.97.

BUILDINGS CONDEMNED AS FIRE MENACE.

The Board of Fire Wardens has condemned ten buildings as fire traps and a menace to life and property. Among them was the Coliseum at the Baker street entrance to the Park Panhandle, which was placed in the same category as the Dreamland and Pavilion rinks and the National Theater buildings.

The other buildings are occupied as lodging houses and include the following:

Imperial Lodging House, 672 Howard street; New York House, 753 Howard street; Standard Hotel, 995 Folsom street; Glendale Hotel, 1015 Folsom street; Hunter House, 675 Howard street, and the New Western, Tonopah and Eastern Houses at Fourth and Howard, and a lodging house at 3742 Geary street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to improve the following streets under private contract:

Eighth avenue, 100 feet southerly from Moraga street—Curbs and asphalt pavement.

Brompton avenue, between Bosworth street and Joost avenue—Curbs and sewer.

Noe street, between Twenty-eighth and Valley streets—Curbs and combination brick and asphalt pavement.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

• • •

Municipal Reference.

The following is a partial list of recent accessions:

Milk supply: Care and inspection.

Ayres, S. H. The alcohol test in relation to milk, by S. H. Ayres and W. T. Johnson, Jr., 1915. (U. S. Dept. of Agriculture. Bulletin No. 202.) 630.6 Un3b.

Pasteurizing milk in bottles and bottling hot milk pasteurized in bulk, by S. H. Ayres and W. T. Johnson, Jr., 1915. (U. S. Dept. of Agriculture. Bulletin No. 240.) 630.6 Un3b.

Baker, M. N. How to get pure milk. (American city, v. 11, pp. 51-3. July, 1914.) 352 Am35[11].

Bashore, H. B. Outlines of practical sanitation for students, physicians and sanitarians. 1906. 614 B29. "Milk-supply": pp. 74-84.

Burks, J. D. Clean milk and public health. (Annals of the American academy of political and social science, v. 37, pp. 436-450. Mar., 1911.) *305 An73[37].

Conn, H. W. Standards for determining the purity of milk. (U. S. Public health service. Public health reports, v. 30, pp. 2349-2395. Aug. 13, 1915.) 614.4 Un3[30].

Godfrey, Hollis. The health of the city. 1910. 614 G54. "The milk-supply": pp. 30-57.

Gunn, S. M. Milk supply. 1912. (Milwaukee. Bureau of economy and efficiency. Bulletin No. 13.)

James, Harlean. How a civic league secured a clean milk supply. (Survey, v. 33, pp. 421-2. Jan. 16, 1915.) *305 C37[33].

Jensen, C. O. Essentials of milk hygiene; a practical treatise on dairy and milk inspection, and on the hygienic production and handling of milk, for students of dairying and sanitarians, by C. O. Jensen. Tr. and amplified by Leonard Pearson. 1907. 614.3 J45.

Kelley, Ernest. Medical milk commissions and certified milk. 1913. (U. S. Dept. of agriculture. Bulletin No. 1.) 630.6 Un3b[1].

Kilbourne, C. H. Pasteurization of milk with suggestions as to methods and apparatus to be employed. 1912. (New York City Dept. of health. Reprint series No. 1.)

Lederle, E. J. The milk supply of New York City and its control by the Department of health, by E. J. Lederle and Russell Raynor. 1912. (New York City Dept. of health. Monograph ser. No. 5.)

The sanitary control of local milk supplies through local official agencies. 1912. (New York City Dept. of health. Reprint ser. No. 2.)

MacNutt, J. S. A manual for health officers. 1915. 614 M23. "Milk": pp. 345-398.

New York association for improving the condition of the poor. *New York milk committee.* Report of the Commission on milk standards appointed by the New York milk committee. 1912. (62d Cong., 2d sess. House Doc. 911.) *6323.

Price, G. M. Handbook on sanitation. 1913. 628 P93h. "Milk and dairy products": pp. 213-268.

Rosenau, M. J. The milk question. 1912. 614.3 R72.

Savage, W. G. Milk and the public health. 1912. 614.3 Sa93.

Sedgwick, W. T. Principles of sanitary science and the public health, with special reference to the causation and prevention of infectious diseases. 1905. 614 Se28. "On milk as a vehicle of infectious disease. The pollution and infection of milk. Milk supply and the public health": pp. 263-293.

Spargo, John. The common sense of the milk question. 1908. 614.3 Sp25.

Straus, Nathan. Disease in milk, the remedy, pasteurization. 1913. 614.32. S1-82.

U. S. Hygienic laboratory. Milk and its relation to the public health. 1909. (Treasury dept. Public health and marine-hospital service of the United States. Bulletin No. 56.) *614 Un32[56].

Ward, A. R. Pure milk and the public health; a manual of milk and dairy inspection, by A. R. Ward. With two chapters by M. E. Jaffa. 1909. 614.32 W21.

Washington, D. C., Chamber of commerce. *Special committee on milk situation in District of Columbia.* Report of a Special committee appointed by the Washington chamber of commerce to investigate the milk situation in the District of Columbia. Prepared by J. L. Willige. (61st Cong., 3d sess. Senate Doc. 863.) *UC5927.

White, Haldane. Securing a pure milk supply. (American city, v. 14, pp. 612-5. June, 1916.) 352 Am35[14].

Winslow, Kenelm. The production and handling of clean milk, including practical milk inspection, by Kenelm Winslow . . . and essentials of milk bacteriology, by H. W. Hill. 1909. 637 W73.

RECREATION DEPARTMENT

Municipal Band Concert.

The next concert of the Municipal Band will be given next Sunday afternoon at the San Francisco Hospital, at Potrero avenue and Twenty-third street. Director Williams announces the following program:

"The Star-Spangled Banner."

1. March, "More Fraternity.....H. Fillmore
2. Overture, "Raymond" .....Ambroise Thomas
3. Waltz, "Krolls Ballklange.....H. C. Lumbye
4. Vocal Selections:
   (a) "They Didn't Believe Me".....Kern
   (b) "And They Called it Dixie Land".....Whitney
   NELL MacFARLANE, Soprano.
5. Selection, "The Serenade".....Victor Herbert
6. Trombone Quartette, "The Kerry Dance".....L. Malloy
   MESSRS. H. F. BEIDEL, CHAS. SALTER, L. KLOTZ, H. BELLMAN.
7. Intermezzos:
   (a) "Amina" ..... Lluke
   (b) "Love in Idleness" .....Macbeth
8. Vocal Selections:
   (a) "There's a Garden in Old Italy".....Glogan
   (b) "Wake Up, America" .....Feist
9. Grand Selection, Reminiscences of Verdi, from his favorite operas .....Fred Godfrey
10. March, "Hero of the Isthmus".....J. B. Lampe
    Respectfully dedicated to Col. Geo. W. Goethals, Chief Engineer Panama Canal.
    "America."

• • •

Improvements for Playgrounds.

Plans have been adopted by the Playground Commission for the improvement of the following playgrounds at an estimated cost of $20,742, divided as follows:

Richmond, $5,112; North Beach, $4,960; Spring Valley, $1,530; Mission bath and playground, $1,300; Hamilton, $2,570; Presidio, $1,230; Southside, $4,040.

The above work comprises the program for the greater part of the work to be done during the coming year for which provision has been made in the budget.

Monthly Progress Report Bureau of Architecture

June, 1916.

REDDING SCHOOL—Brickwork up to third-story window sills. All floor joists and rafters set. Rough concrete stairs and roof slabs completed. Rough plumbing completed. Started setting stud partitions.

DANIEL WEBSTER SCHOOL—Contracts let. All property acquired. Mayor authorized to sell buildings on site. Steel being fabricated. No work done at site.

PAUL REVERE SCHOOL—Contracts let. No work being done owing to delay in securing lumber.

Fire escapes for the following schools have been contracted for: Crocker, Durrant, Douglass, Fremont and Monroe.

ENGINE HOUSE NO. 8, TRUCK NO. 4—Steel frame completed. Brick, terra cotta and granite completed to second-story level. Rough plumbing completed. Building operations stopped owing to delay in securing lumber.

ENGINE HOUSE NO. 4—First story steel frame completed. Cribbing and reinforcement completed for first floor and sidewalk.

ENGINE HOUSE NO. 17—Contract awarded. Excavation started.

HALL OF JUSTICE ALTERATIONS AND ADDITIONS—Plastering of elevator shaft completed. Kalamein trim being installed. Elevator machine and rough cage set. Tile work completed. Roof and skylight completed.

SAN FRANCISCO HOSPITAL—

Pathological Building: Completed as to general construction. Contract for lighting fixtures awarded.

Northeast Wing: Steel frame completed and painted. Concrete cribbing started.

Nurses' Home: Steel frame completed and painted. Basement concrete completed. Cribbing and reinforcement of first floor completed.

Southeast Wing: Excavation approximately completed.

HOW LA CROSSE SAVES THE BABIES.

It is said that La Crosse, Wisconsin, gives the babies the best deal of any city in the country.

The Health Commissioner says that this was done in this way:

"We educated the milk man.

"We educated the mother.

"We educated the community."

In 1911 the baby death rate in La Crosse was 70.7 per 100 living births. In 1915 the rate was 30.6.

"Milk supply means life or death to many babies," said Dr. Furstman. The first thing done, he said, to check the procession of white hearses, was to open hostilities with careless milkmen. It was a bitter fight, according to the Health Commission. Many milkmen were prosecuted. But the doctor won and La Crosse babies now drink pure milk.

"Mother love is the most beautiful thing in life, but it takes mother sense to save babies," said Dr. Furstman. "We reached the mothers and babies through visiting nurses, public schools, nurses and "Little Mothers" clubs. The clubs were composed of school girls who were taught in the school how to wash and dress a baby. They practiced on baby brothers and sisters at home."

Much sickness among La Crosse babies came from impure water. A water plant was built at a cost of $450,000, 20 wells were sunk, the river abandoned as a water supply and now La Crosse babies have pure water as well as pure milk.

Health inspection was introduced into public schools and school nurses visited homes as well as schools.

Last summer La Crosse gave use of its most beautiful park, Myrick Park, to babies for a summer camp.

Working mothers who had been leaving their babies with neighbors when they went to work, took the babies to the camp where trained nurses kept them cool and well-fed all day.

A baby welfare exhibit was held last fall. Milk exhibits taught mothers many things about the quality of milk. As a result unclean dairies lost patronage and regained it only when the health department declared the dairies clean.

HOUSING CONFERENCE IN SESSION.

To give California the best housing laws in the United States, a conference of experts from its largest cities opened yesterday in the City Hall. They convened by invitation of the State Commission on Immigration and Housing.

The entire day was spent in discussing a proposed tenement house law, drafted by Mr. K. C. Cohn of Los Angeles, executive secretary of the State Housing Institute.

ONE-CENT POSTAGE IN SIGHT.

Postmaster-General Burleson stated to the National Association of Postmasters' Convention that if revenues from second-class mail were increased, "extravagance for useless public service in the rural mail system were curtailed and payments to railroads for mail transportation under the new space basis were reduced, he would recommend to Congress next year that the letter postage be reduced to one cent."

BIDS OPENED.

Bids were opened by the Works Board yesterday for the building of the Central Emergency Hospital at Polk and Grove streets in the Civic Center. Anderson & Ringrose were the lowest bidders at $78,140. The Board of Works will award the contracts without delay.

C. E. Lamburth proved to be the lowest bidder for $23,900 on the construction of the second section of the Ocean Beach esplanade.

The contract for the general construction of the Daniel Webster School has been awarded by the Board of Public Works to O. L. Wold & Co., at $64,579, and the contract for the completion of the Redding School has been awarded to the same firm for $48,300.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grave and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 835 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. MORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
EARL M. CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Marchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.
Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

1c. Paid
San Francisco Cal.
Permit No. 145

VOL. IX—No. 30. SAN FRANCISCO, THURSDAY, JULY 27, 1916.

THE MUNICIPAL RECORD

Is published every Thursday by the Municipal Reference Library at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

The Record will be mailed to municipal officers and employees and to those interested in the study of municipal government upon written request therefor, either delivered at the office of publication or addressed to "Municipal Record," City Hall.

All such requests for copies must be renewed annually in like manner.

Persons receiving this publication and removing to a new location MUST send their OLD and NEW addresses to "Municipal Record," if they wish to continue receiving the paper. Failure to give such notification will result in their names being taken from the mailing list when the postoffice returns the papers to the publication office with notice that they have moved from the printed address on wrapper.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

NOTICE TO SUBSCRIBERS.

The Board of Supervisors has adopted a resolution that after August 1st a subscription price of FIFTY CENTS A YEAR will be charged for the MUNICIPAL RECORD.

In furtherance with this policy no names will be added to the list hereafter except on the payment of 50 cents, which payment will entitle the subscriber to receive one copy for one year from August 1st.

On August 1st all present subscribers who have not paid the subscription price will be dropped from the mailing list.

Please do not send stamps as it complicates bookkeeping.

In explanation of the above notice, it should be stated that at the present time there are over 15,000 copies of the Municipal Record issued weekly. This entails a cost for postage of $150 a week, or $7800 per year. The budget allowance for the Record is only $7500, which will pay for the printing but not the postage. It is necessary to provide the means of paying postage and the subscription price of 50 cents a year is therefore imposed.

Those who wish to receive the Record free may obtain it by calling at the City Hall.

THE VOICE OF SAN FRANCISCO.

At the mass meeting of citizens in the Auditorium last evening, held for the purpose of giving unmistakable expression of the attitude of the people in relation to the outrage perpetrated against society on the occasion of the public parade last Saturday afternoon, the following resolution was adopted:

Resolved, That we voice the indignation and horror of the law-abiding elements of this community at the murderous outrage committed on the streets of San Francisco and express the deep sympathy of the community to the sufferers of the infamous crime; that we demand the relentless pursuit of those responsible; that where the people make the laws the people must enforce the laws; that civilization rests on obedience to law, without which no society can persist, or life or property be secure, and we pledge our united support to the redemption of this city from violence and intimidation and the re-establishment of a law-abiding spirit, enforced by the authorities and supported unanimously by all the people.

The Supreme Court has dismissed the petition filed by Daniel O'Connell asking for a writ of mandate to compel the Election Commission to call a recall election against City Attorney Percy V. Long. This is believed to end a long fight made to force him from office.

LEGISLATIVE DEPARTMENT

The Mayor and the members of the Board of Supervisors at the regular meeting on Monday went on record as being unanimously in favor of the apprehension and severe punishment of the perpetrators of the awful crime committed in the city last Saturday afternoon. Indignation that such an offense should have been committed was vigorously expressed and pledges were given that the city authorities would be unremitting in their efforts to find the guilty person or persons and inflict the full penalty that the crime merited. A resolution was adopted appropriating $1000 as a reward for the apprehension of the criminal. (This is the limit fixed by the charter that may be offered as a reward.) The Mayor announced that he would be personally responsible for $4000 additional. At the same time a resolution was adopted tendering the use of the Auditorium for the purpose of holding a mass meeting at which the voice of the people will be given utterance in behalf of upholding the law and demanding its rigid enforcement.

After additional debate the Ordinance imposing new regulations for jitney busses was finally passed by a vote of 10 to 5. The Ordinance now goes to the Mayor and will take effect ten days after its approval.

A resolution was adopted commending the Board of Public Works and Superintendent of Municipal Railways for investigation of conduct of Municipal Railway employes responsible for attempted blockade at Third and Market streets during recent car strike.

The following appropriations were made:

For repairs and reconstruction of Fire Department buildings during July $1,250.00.

For repairs and reconstruction of Municipal buildings during July, $1,000.00.

For repairs and reconstruction of Police Department buildings during July, $500.00.

For repairs and reconstruction of Health Department buildings during July, $250.00

For the construction, reconstruction, fire escapes, repairs to, etc., of School Department buildings during July, $10,000.00.

For furnishing and installing special public furniture in Council Chamber of City Hall, $3,803.50.

For the improvement of San Bruno avenue, between Cortland avenue and Steuben street, by grading, construction of sewers, catchbasins, culverts, etc., $7,355.88.

For improvement of Andover street, between Cortland avenue and Park street, fronting City property, $1,116.82.

For improvement of street crossing at Twenty-second and Vermont streets, $563.95.

For construction of sewers, curbing, grading, sidewalks and pavement at City property, 150 feet on Twenty-fourth avenue, between Balboa and Cabrillo streets, $1,046.20.

For purchase of metal book cases for Recorder's office, City Hall, $767.00.

The following street work was ordered:

Balboa street, between Thirtieth and Thirty-second avenues, by grading and the construction of sidewalks, curbs, sewers, catchbasins and asphalt pavement.

DeHaro street, between Nineteenth and Twentieth streets, by the construction of sewers.

Cassell avenue, between Mono street and Falcon avenue, by the construction of curbs and basalt pavement.

Cabrillo street, between Twentieth and Twenty-first avenues, by the construction of curbs and combination brick and asphalt pavement.

Twelfth avenue, between Cabrillo and Fulton streets, by the construction of sidewalks.

Forty-fourth avenue, between Irving and Judah streets, by the construction of curbs, sidewalks and asphalt pavement.

Mono street, between Cassell avenue and Eagle street, by the construction of sewers and brick pavement.

Crossing of Cabrillo street and Twenty-first avenue by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Silliman street, between Girard and Berlin streets, by the construction of curbs, sidewalks and asphalt pavement.

Twenty-eighth avenue, between Cabrillo and Fulton streets, by grading.

A spur track permit was granted to the National Carbon Co. at Eighth street.

A resolution was adopted accepting the bid of E. H. Rollins & Sons for $450,000 Hospital-Jail Completion Bonds.

F. R. Ritchie & Co. were given a blasting permit in Sanchez and Cumberland streets.

The Mayor was authorized to appoint a committee of one hundred to solicit contributions for the benefit of the members of the National Guard now serving on the Mexican border.

A resolution was adopted commending the Emergency Hospital for its efficiency displayed in caring for the victims of last Saturday's explosion.

Permits Acted Upon.

Applications referred to committees:

M. S. Brandenstein, for boiler permit, 10 horsepower, Spear and Mission streets.

Bert Perry, for public garage on Geary street at Twenty-fourth avenue.

Jos. Schwartz Brewing Company, for 35 horsepower boiler at 420 Chestnut street.

Frank M. Barrett, for stable for 53 horses at 467 Eleventh street.

Permits Recommended and Passed to Print.

Joseph E. Marron, to maintain a boiler of 4 horsepower at 2018 Fillmore street to be used in furnishing steam for dairy.

Permits Recommended and Passed to Print.

Public Garage—Henry Cailleaud, at the south side of Pacific street, 137 feet 6 inches west of Sansome street; also to store 300 gallons of gasoline.

Boiler—Jean Allec, at 2148 Folsom street, 400-horsepower, to be used in furnishing power for dyeing and cleaning works; California Curb Bar Company, at 819 Bryant street, 6-horsepower, to be used in furnishing steam for electro-galvanizing plant; Ellen Ryan, at 949 Clay street, 5-horsepower, to be used in furnishing steam for heating purposes.

Stable—Frank Bossi, for 1 horse, at 3427 Twenty-second street.

MUNICIPAL GOLF LINKS SUCCESSFUL.

Seattle's municipal golf links are a great success, according to a statement by Colonel George Butler Lamping, a member of the Board of Park Commissioners. The city has an 18-hole course which cost the city approximately $40,000 to build. "It is self-sustaining and is operated under a slight fee system. It has been a success from the start. Over 30,000 people played on the course the first year. The Board of Park Commissioners of Seattle consider it one of the greatest assets of the park system. A fee of $1 a month is charged, which includes the use of the links and club privileges. We collected in excess of $15,000 in fees during the first year's operation of the course. At the present we are overcrowded with players and unable to accommodate the public demand. Strong pressure is being brought upon the commission to improve and open another municipal course in some other part of the city."

STREET LIGHTING COSTS OF MILWAUKEE.

The demonstration of the municipal lighting system, in operation since last February, has cost the city $37,517.61, according to a report submitted to the council by Public Works Commissioner Simmons. The system includes 170 electric and 22 gas lamps. Of the total cost, $33,557.93 has been paid, and there is still owing $1,611.47. The cost of maintenance to date is given at $233.38 and the cost of operation at $1,428.60.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on July 17, 1916, the following permits were granted:

Retail Liquor Dealers—Jose Castro, to purchase of Rudolph Reimer, southeast corner of Steiner and Filbert streets, and remove to 614 Broadway.

Miscellaneous—Maik Kem, billiard parlor, 214 Fourth street; Joseph B. Greenberg, auctioneer, 32 Page street; Henry C. Meyers, second-hand, 2222 Sutter street; Matt. W. Berenrous, second-hand, 2214 Mission street; William J. Lindow, second-hand, 279 Post street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 31, 1916, at 7:30 p. m.:

Saloon, to Purchase and Remove—Louis Boschetti, to purchase of Thomas Havey, 509 Pacific street, and remove to southeast corner of Drumm and Jackson streets.

Second-hand Dealers—Jacob M. Hershman, 2275 Mission street.

Billiard Parlor Keeper, to Remove—Mike Rotkovick, from 2358 Market street, to 675 Sacramento street.

Auctioneer—Dave Polensky, 350 Pierce street.

WATER WORKS IN CITIES.

The Bureau of the United States Census has published a report giving statistics concerning water works, for the year ending June 30, 1915, for all municipally owned plants in cities of more than 30,000 population.

Of the 204 cities of the country of more than 30,000 population, only 46 have not a municipal supply; but 3 of the others—San Francisco, Birmingham and Denver—purchase most of their supplies from private corporations, the municipal systems being small ones. Mnnicipal plants are found in all the 19 cities larger than 300,000; in 36 of the 43 cities of between 100,000 and 300,000 population; in 44 of the 60 cities of between 50,000 and 100,000, and in 56 of the 82 cities of between 30,000 and 50,000. Indianapolis, Ind., population 259,820, is the largest city supplied exclusively hy a private company.

Between 1880 and 1889, 7 of these cities purchased existing water systems; between 1890 and 1899, 14 cities; between 1900 and 1909, 16 cities; and 11 have purchased the systems since 1909. Only 20 of these cities have built their own systems since 1880.

The estimated values of the municipal systems of these 155 cities is $1,071,201,511, of which $350,004,152 is the value of New York City's. The per capita values (based on populations reported served) are as follows: Cities of more than 500,000 population each, $44.26; those of 300,000 to 500,000, $44.44; those between 100,000 and 300,000, $37.03; those between 50,000 and 100,000, $32; those between 30,000 and 50,000, $36.05. New York City's value is $65.62 per capita, and that of the cities larger than 500,000 excluding New York is $29.15.

Rivers and small streams furnished the whole of the principal supply for 6 of the 9 cities in the first group (larger than 500,000); 7 of the 10 cities in the next group; 26 of the 36 in the next group; 25 of the 44 in the next group, and 29 of the 56 smallest cities. Wells formed the sole source of supply in none of the first and second groups (although a large part of the supply of Brooklyn borough of New York City is from wells, as is the small municipal supply in San Francisco); in 6 of the third group; in 11 of the fourth group, and in 16 of the fifth group. The largest city relying entirely upon wells is Memphis, Tenn., although Spokane, Wash., supplies nearly two and a half times as much water from its wells to 80 per cent as many consumers. Lakes and ponds furnish the hulk of the supply to 3 cities of the first group, 2 of the second group, 4 of the third, 7 of the fourth, and 10 of the fifth group.

Standpipes are found in 98 of the 155 cities, the total number being 162. Several of the larger cities have more than one standpipe, Pittsburg having 12, New York 9, Philadelphia and St. Louis each 3, Boston and Baltimore each 2. Of the second group of cities, Seattle has 9, Cincinnati 6, Washington 4, Milwaukee and Minneapolis each 2. Of the remaining 84, 24 have more than one standpipe, Dallas, Spokane and Wheeling each having 6; Fall River and Woonsocket 4; Portland, Tacoma, Youngstown, Duluth, Brockton and Kalamazoo 3 each. Schenectady has 2 with a combined capacity of 3,000,000 gallons. or an average of 1,500,000 gallons each, this being the largest average capacity of any city.

The wells used total 3,668 in number, of which New York has 1,367, Lowell 689, Newton 250, Dayton 126, Camden 106, South Bend 100, Canton and Perth Amboy each 90, and Memphis, the largest city relying exclusively on wells, 80.

The diameter of the wells vary from 2½ inches to 26 inches; also one 25 feet and two 47 feet diameter. The majority lie between 4 and 12 inches.

The depths vary from 25 feet to 3,000 feet, those over 1,000 feet being found at Dallas, Houston, Jacksonville, Rockford, Dubuque, Joliet, Cedar Rapids, Waterloo, Aurora and Waco.

Pumping is done by all but 23 of the 155 cities. In these plants the total horsepower capacity of steam engines other than turbines is 253,169, while that of steam turbines is 26,331. Electric motors have a combined capacity of 55,076 horsepower; water-power, 11,032 horsepower; and gas and oil engines, 2,965. The number of engines used are: steam, 742; steam tnrbine, 69; electric motors, 349; gas and oil, 42; waterwheels and turbines, 36.

More than twice as many plunger pumps are used as centrifugals, but with less than twice the capacity; the average capacity of the former being 8.0 million gallons per day, and that of the latter, 9.3. In the cities of 30,000 to 50,000 population, there are 145 plunger pumps with an average capacity of 4.2 million gallons per day, and 104 centrifugal pumps averaging 3.5. New York has the largest number of pumps, 162; Philadelphia is next with 63, and Chicago follows with 48. Philadelphia leads in capacity, having a combined capacity of 1,040 million gallons per day; New York has 987 million gallons, and Chicago 877.

On the average, only 39 per cent of the available capacity of the pumps is required to perform the work of the average day, leaving in most cases considerable surplus capacity for days or hours of maximum consumption. Several cities state that the average daily requirement for the maximum month is 25 to 30 per cent greater than that of the daily average for the year, and in some years the requirement for the maximum day is twice as great as the average for the year.

INFORMATION FOR OWNERS OF DOGS.

Under the provisions of Ordinance 3277 (New Series), all persons keeping dogs within the City and County of San Francisco must secure a license for each dog in their possession beginning July 1st of each year, obtainable on payment of $1.50 to the Tax Collector, City Hall.

Exceptions, dogs under the age of six months, dogs in the city not more than 30 days, and dogs owned by persons holding a kennel permit, **but all such dogs must be kept within a secure enclosure** and not allowed to run at large. All dogs running at large without the proper license will be impounded.

The owner of a dog failing to secure a license is liable to arrest, and if the dog is impounded, the cost to redeem it will be $2.50 and ten cents per day for keeping, in addition to $1.50 for a license.

Unredeemed dogs for sale, $3.00 each.

THE SAN FRANCISCO SOCIETY FOR THE PREVENTION OF CRUELTY TO ANIMALS.

POUNDKEEPER.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted Resolutions of Intention to improve the following streets:

Oakdale avenue, between San Bruno avenue and Selby street, curbs, sidewalks and asphalt pavement.

Athens street, between Persia and Russia avenues, curbs and asphalt pavement.

Bonview street, between Eugenia and Courtland avenues, curbs, manhole and asphalt pavement.

Federal street, from First street, 137 ft. 6 in. southerly from Rincon street and Rincon street between Federal and Bryant streets, grading, curbs, sidewalks, sewers, and basement and asphalt pavements.

* * *

Contracts Satisfactorily Completed.

The following contracts have been satisfactorily completed:

Furnishing special furniture and fittings, City Hall, by Capitol Sheet Metal Works.

Painting of Pathological Building, San Francisco Hospital, by D. Zelinsky.

Section B, Church Street line, Municipal Railway, by Contra Costa Construction Co.

Sewers in Bay View district by Tibbitts-Pacific Co.

Hardware for Pathological Building, San Francisco Hospital, by Pacific Hardware & Steel Co.

* * *

Street Work Under Private Contract.

The Board of Public Works has given permission for the improvement of the following streets under private contract:

Chestnut street, between Fillmore and a point 126 feet west of Scott street, sidewalks, curbs and asphalt pavement.

Forty-eighth avenue, between Judah and Kirkham streets, sidewalks, curbs and asphalt pavement, and same improvement between Irving and Judah streets, with addition of catch basins and culverts.

Granada avenue, between Grafton and Lakeview avenues, grading, curbs, sidewalks, catch basins, culverts and combination brick and asphalt pavement.

Forty-sixth avenue, between Cabrillo and Fulton streets, curbs and asphalt pavement.

Anza street, between Twenty-seventh and Twenty-eighth avenues, grading, curbs and brick pavement.

* * *

Bids Advertised For.

Bids will be received by the Board of Public Works on August 9, between 2 and 3 p. m. for the following:

Furnishing electric generators and exciters, Lower Cherry Creek Power Development, Hetch Hetchy Water Supply.

Furnishing Hydraulic Machinery for Lower Cherry Creek Development, Hetch Hetchy Water Supply.

* * *

Contracts Awarded.

The Board of Public Works has awarded the following contracts:

F. E. Newbery Electrical Co., electrical work, Daniel Webster School.

B. F. Blair, urinal stalls, Irving M. Scott School.

L. Flatland, electric work of northeasterly wing; San Francisco Hospital.

J. P. Holland, improvement of Woolsey street.

State Improvement Co., improvement of Judah street and Thirty-eighth avenue.

One of the new Fadgl Flexible jitney buses was put into service in Fresno a few days ago. The car carries from 12 to 20 passengers and, if it lives up to the hopes of its promoters will revolutionize street transportation.

CIVIL SERVICE NOTES

Examinations to be Held.

An examination for promotion in the Fire Department from the rank of fireman, and engineer of fire engines, to the rank of lieutenant, will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall (or in Exposition Auditorium, Grove street, between Polk and Larkin streets), on August 3 and 4, 1916, beginning at 1 p. m. on each of said dates.

The subjects of the examination and their relative weights on a scale of 100 are: General knowledge of duties, 50; writing of reports, 25; form of reports, 5; seniority of service, 10; ascertained merit, 10.

An examination for promotion in the Fire Department from the rank of captain to the rank of battalion chief (classified service, part one (new series), sec. a, div. e, class IV) will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning August 15, 1916, at 1 p. m.

The subjects of the examination and their relative weights on a scale of 100 are: General knowledge of duties, 15; fire fighting, 10; fire prevention, 10; fire ordinances, 10; building laws, 10; writing of reports, 20; form of reports, 5; seniority of service, 10; experience as a captain, 5; ascertained merit, 5.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

Next Sunday's band concert will be given at Franklin Park, corner of Sixteenth and Bryant streets at 2 p. m. Director Ernest G. Williams announces the following program:

"The Star Spangled Banner."

1. March, "The Black Opal" ..... J. Brennehr
2. Overture, "Hungarian Comedy" ..... Kella Bella
3. Waltz, "Thousand and One Nights" ..... Strauss
4. Caprice, "Herorque—The Awakening of the Lion" ... A. V. Kontski
5. Vocal Selections—
   (a) "Loading up the Mandy Lee" ..... H. I. Marshall
   (b) "And They Called It Dixie Land" ..... Whitney
   Nell Macfarlane, Soprano.
6. French Horn Quartette, "Sweet and Low" ..... Barnby
   Messrs. Ed. Sharpe, A. Tilliman, B. Chase and E. Rocco.
7. Suite—
   (a) "Spring Song" ..... Mendelssohn
   (b) "Monastery Bells" ..... Welby
8. Musical Comedy, "The Burgomaster" ..... Ludere
9. Vocal Selections—
   (a) "Moonshine Sally" ..... Leo Feist
   (b) "You're a Dangerous Girl" ..... Minoco
   Monte Austin, Baritone.
10. March, "Twin Peaks" ..... Harry Anderson

"America."

THE FEDERAL ROAD AID.

Under the provisions of the Bankhead-Shackleford Bill just signed by President Wilson, Federal aid for state road building will be apportioned as follows:

State.	Total.	State.	Total.
Alabama	$1,608,000	Nevada	$1,004,250
Arizona	1,076,250	New Hampshire	324,750
Arkansas	1,272,750	New Jersey	912,000
California	2,336,250	New York	3,877,500
Colorado	1,302,000	New Mexico	1,235,250
Connecticut	478,500	North Carolina	1,746,000
Delaware	124,500	North Dakota	1,176,000
Florida	840,750	Ohio	2,905,500
Georgia	2,079,750	Oklahoma	1,773,750
Idaho	941,250	Oregon	1,221,750
Illinois	3,432,000	Pennsylvania	3,585,750
Indiana	2,109,000	Rhode Island	180,750
Iowa	2,260,500	South Carolina	1,111,500
Kansas	2,231,250	South Dakota	1,256,250
Kentucky	1,509,000	Tenessee	1,773,750
Louisiana	1,019,250	Texas	4,515,750
Maine	731,250	Utah	869,250
Maryland	662,250	Vermont	354,000
Michigan	2,259,750	Virginia	1,530,000
Minnesota	2,190,750	Washington	1,098,750
Mississinpi	1,371,000	West Virginia	825,750
Missouri	2,633,250	Wisconsin	1,983,000
Montana	1,512,750	Wyoming	956,250
Nebraska	1,660,500		

CIVIC COOPERATION IN CHICAGO.

The plan of the Industrial Club of Chicago for Civic Cooperation proposes to make it possible for a large body of citizens, volunteering for that service but without expense to themselves, to be known as Civic Cooperators, and to assist and work with the authorities of the city in an agreed and definite manner in endeavors to secure observance of laws and ordinances relating to health, sanitation, fire prevention and police protection.

Each Cooperator undertakes to observe these laws and, by example and suggestion, to endeavor to bring about their observance by others and for that purpose to assist and as requested to report to or call upon representatives of the Police, Health, Public Works or other city departments. A Cooperator may call upon neighbors to assist in bettering conditions in a specified block and such community team work in this unit area should, with the aid of police and other departments, do much to correct abuses which, small in themselves, often bring about uncontrollable conditions.

Each Cooperator will be furnished with a recorded card of credentials signed by the Mayor, Commissioner of Health and by the chairman of the Civic Cooperation of the Industrial Club.

Cooperators will be furnished with a summary of the city ordinances, relating to sanitary conditions and regulations of streets and alleys and for police protection, in sufficient detail to furnish required information and instructions regulating their action and from these sources it will be possible to learn the specific matters upon which action may be reasonably taken in respect to many conditions affecting public welfare, such as deposit of dirt or litter in streets or public places, regulations affecting sanitation or contagious diseases, fire prevention, smoke abuses or police protection and which, in the interest of the community, should be corrected.

In practice it is believed that the plan may be developed to work as follows: A Cooperator, observing, for example, a deposit of garbage or ashes which is unlawful may report the matter to a policeman, identifying himself by his card of credentials, and ask that the situation be corrected. The policeman is instructed to call upon the offender to observe the ordinances and see that this is done. If a policeman is not at hand, the situation may be reported by mail or, if an emergency case, by telephone to the representative of the police department at the district headquarters. These officers are instructed to receive such reports and see that the unlawful condition is remedied. If the matter is one involving departments not directly represented in the district, such as sidewalk conditions, fire prevention, sewers, water supply, etc., the policeman or authority at the district headquarters to whom the matter is reported will make further report to the department indicated at the City Hall. In making a report by mail or telephone the Cooperator will identify himself by name, address and card number, and will be held responsible for the necessity of the report made. If such report is made to a policeman and no attention is paid to it, the Cooperator is requested to make report of this fact to the chairman of Cooperators in his district. This chairman is expected, in turn, to take the matter up with the police captain or lieutenant in the district or with the health inspector. If no attention is then paid to the complaint the chairman will make report of the occurrence in writing to the chairman of the Civic Cooperation Committee of the Industrial Club, who in this respect will act as a general chairman of the cooperative forces. The general chairman has been requested to bring such a matter directly to the attention of the Mayor or to the heads of the Police, Health or Public Works departments as they may be concerned.

The endeavor is made in the plan, therefore, to provide a means whereby unsanitary or unlawful conditions may be promptly reported and local correction is applied and if no correction is made to forward the matter on authorative lines to the heads of the city government. Opportunity is also afforded for Cooperators, combining with neighbors, themselves to bring about better conditions in a block or neighborhood without making it necessary to go to authority of any kind to secure correction.

While the attention of Cooperators is expected to be directed particularly to the blocks in which they reside, it is not confined to this area, but reports of unlawful conditions in any part of the city may be made to a policeman or to the station in the district in which such occurrences are noted.

The privileges of the Cooperator must be exercised in all cases with care and conservatism, having in mind the fact that conditions may necessarily exist in one location which could not be tolerated in others. For example, the method of handling perishable food, in some locations, under present conditions requires the use of sidewalk space which could not be tolerated outside of certain market districts. In other situations the local community needs are best served by push-cart venders occupying street and sidewalk space which could not be allowed elsewhere. While the conditions surrounding these and similar practices may be improved, the methods themselves could not be arbitrarily stopped without unnecessary hardship.

The Civic Cooperation Committee of the Industrial Club wishes to make it clear that it is endeavoring to set up a plan for cooperative, constructive team work by citizens who desire to improve the conditions around them. It is not for fault finding or meddlesome interference of any kind; the Cooperator is given a privilege which, if carefully used, may be made the means of great benefit.

He is not given an authority.

Believing that the plan affords a non-political, practical opportunity for widespread and continuing effort which will bring about improved conditions, the club invites citizens in every part of Chicago to join in this work and to sign the applications, and forward them to the office of this committee. Every good citizen is invited to become a Chicago Civic Cooperator.

ELECTRIC STATION TO BE CONSTRUCTED.

Shortly after the first of next year the city will have a plant in operation at Early Intake, in the Hetch Hetchy country, developing electric energy for operation of machinery in construction work in development of a municipal water supply system.

Specifications, prepared by City Engineer O'Shaughnessy, of five tunnels along the Cherry Creek aqueduct line were sent to the Board of Public Works recently, which approved the plans and announced that proposals for construction of the same would be received on August 9.

In all there are five tunnels to be constructed, aggregating 4,400 feet in length, of which the longest will be about 1,200 feet. The estimated cost of construction is $50,000 and the work must be completed by January 1 next.

Contracts for machinery for the power plant and its construction will be awarded by the city soon.

INCREASE IN POSTAL SAVINGS.

June records for postal savings deposits were eclipsed last month when a net gain of more than $3,800,000 was rolled up, quadrupling the net increase for June, 1915. The gains were general throughout the country, notably in the smaller industrial centers. Postmasters attribute their increase to the country-wide prosperity of wage earners and to the legislation of May 18 last, which increased the limit on deposits from $100 to $1000 a month. Among the cities showing the largest gains for June are: Los Angeles, $38,406; San Francisco, $27,724, and San Diego, $10,631.

Installation of exhibits of various counties of the State in the Exposition Auditorium has begun by the San Joaquin Valley Association.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel No.—Douglas 3848
Park .....Page St. near Cole
Tel No.—Market 3890
Richmond 9th Ave. nr. Clement
Tel. No.—Pacific 5950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Reference Library.

The following is a partial list of recent accessions:

Fire Prevention.

Blackburn, Bryan. Elevated tanks for fire-protective service. (Engineering magazine, v. 44, pp. 385-392. Dec., 1912.) 620.5 En 34[44].

Blauvelt, Albert. Debarment of city conflagrations. (American society of mechanical engineers. Transactions, v. 35, pp. 171-181. 1913.) *621.6 Am 35[35].

Booth, G. W. Water distribution systems in relation to fire protection. (American city, v. 14, pp. 593-7. June, 1916.) 352 Am 35[14].

Croker, E. F. Fire prevention. 1912. 614. C87.

Croker, E. F. Practical fire prevention. (Engineering magazine, v. 43, pp. 373-7. June, 1912.) 620.5 En 34[43].

Cyclopedia of fire prevention and insurance; a general reference work, prepared by architects, engineers, underwriters, and practical insurance men. 4 v. 1913. 693.8 C99.

Discussion on fire protection. (American society of mechanical engineers. Transactions, v. 35, pp. 263-8. 1913.) *621.6 Am 35[35].

Evans, Powell. Fire waste. (Annals of the American academy of political and social science, v. 51, pp. 104-9. Jan., 1914.) *305 An 73[51].

Fire-resistant construction of buildings. (American society of civil engineers. Transactions, v. 65, pp. 274-293. 1909.) *620.6 Am 35[65].

Fitzpatrick, F. W. Cities unburnable! (Cassier's engineering monthly, v. 43, pp. 25-30. June, 1913.) *q620.5 C27[43].

Freeman, J. R. On the safeguarding of life in theaters. 1906. 693 F87.

Freitag, J. K. The fireproofing of steel buildings. 1906. 693 F88.

Gasser, C. A. Learning the lesson of fire prevention. (American city, v. 10, pp. 267-9. Mar., 1910.) 352 Am 35[10].

Godfrey, Edward. The fireproofing of buildings. (Concrete-cement age, v. 5, pp. 157-8. Oct., 1914.) q693.5 C74[5].

Hammitt, J. O. Fire prevention as a municipal function. (Municipal journal, v. 37, pp. 697-8. Nov. 12, 1914.) q628 M92[37].

Holt, H. G. Fire protection in buildings, a practical treatise for engineers, architects, surveyors and property owners. 1913. 693.8 H74.

Johnson, Joseph. Recent progress in fire prevention and fire fighting in New York City. (American city, v. 9, pp. 203-8. Sept., 1913.) 352 Am 35[9].

Kinney, W. M. The fireproofing of buildings. (Concrete-cement age, v. 5, pp. 155-7. Oct., 1914.) q693.5 C74[5].

McKeon, P. J. Fire prevention; a treatise and text book on making life and property safe against fire, for inspectors, fire marshals, business men, building managers, shop foremen, superintendents of institutions, janitors, engineers, matrons and housekeepers. 1912. 614.8 M19.

The menace of the wooden shingle. (American city, v. 9, pp. 465-6. Nov., 1913.) 352 Am35[9].

Munro, W. B. Principles and methods of municipal administration. 1916. 352 M962p. "Fire prevention and fire protection": pp. 314-335.

Planning fireproof school houses. (American city, v. 9, pp. 462-4. Nov., 1913.) 352 Am35[9].

Porter, H. F. J. The life hazard in crowded buildings due to inadequate exits. (American society of mechanical engineers. Transactions, v. 35, pp. 249-261. 1913.) *621.6 Am 35[35].

Russell, H. A. Reducing the fire hazard in a factory. (Iron age, v. 96, pp. 741-3. Sept. 30, 1915.) *f671 Ir6[96].

Smith, C. H. The protection of main belt drives with fire retardent partitions. (American society of mechanical engineers. Transactions, v. 35, pp. 239-248. 1913.) *621.6 Am35[35].

Tolman, W. H. Safety; methods for preventing occupational and other accidents and disease, by W. H. Tolman and L. B. Kendall. 1913. 614.8 T58. "Fire": pp. 101-121.

Walther, F. P. Fire-fighting appliances for industrial plants. (Engineering magazine, v. 44, pp. 233-241., Nov., 1912.) 620.5 En34[44].

Walther, F. P. Principles of fire-resisting construction for industrial plants. (Engineering magazine, v. 43, pp. 720-736. Aug., 1912.) 620.5 En34[43].

Woolson, I. H. Allowable heights and areas for factory buildings. (American society for mechanical engineers. Transactions, v. 35, pp. 231-7. 1913.) *621.6 Am35[35].

REPORT OF HORTICULTURAL COMMISSIONER.

To the Honorable Board of Supervisors of the City and County of San Francisco:

Gentlemen:

During the months of April, May and June I issued certificates of inspection for shipment of food products and plants going to Australia, New Zealand, Samoa, Canada and for many lots of potatoes for Washington and Oregon where there is a state quarantine prohibiting the sale of California grown potatoes unless they are certified to be free from tuber moth. Many packages of bulbs, small plants or cuttings have been forwarded through the Postoffice to which an inspection tag has been attached to comply with Federal laws. The number of packages which have passed inspection during the three months have numbered 12,272.

Apples began to arrive in the San Francisco market in quantity in June and July. Heretofore growers have practised selecting their grades for foreign and distant markets and have shipped second grades and culls into San Francisco. I have notified growers and shippers through their horticultural commissioners, growers' association, chambers of commerce and through their local papers that culls and infested fruits found in the San Francisco market will be condemned and returned to them and I have condemned and returned several shipments of cull fruits. This has had a decided effect in cleaning up and keeping low grade fruits out of the market.

Cull and scaly lemons have been treated in the same way and most growers know that they cannot safely ship cull fruits into this market.

AUCTION SALE OF HOUSES.

The Mayor will sell at the premises on Saturday, August 29th, at 10 a. m., a number of dwellings on the site of the Daniel Webster School at Texas and Missouri streets. The buildings are described as follows:

1. No. 1410 Twentieth st. Cottage, 3 rooms.
2. No. 431 Missouri st. One story and basement frame cottage, 7 rooms and bath.
3. Nos. 437-39 Missouri st. Two flats, 5 and 6 rooms and bath.
4. No. 429 Missouri st. Two story and basement dwelling, six rooms and bath.
5. Nos. 428-30 Texas st. Two flats, 5-6 rooms and bath.
6. No. 432 Texas st. Cottage, 5 rooms and bath.
7. No. 454 Texas st. Cottage, 5 rooms and bath.
8. No. 440 Texas st. Cottage, 5 rooms and bath.

DEPARTMENT OF EDUCATION

At the regular meeting of the Board of Education on July 26 the following appointments were made:

Miss Clara Harryett, to teach in Mission High School; Miss Rosa Diehl and Mr. Clarence Parker, to teach in High School of Commerce; Miss Mary F. Lindsey, to teach domestic science in the elementary schools.

Kindergarten classes were established by the Board of Education in the folowing schools: Buena Vista, Sheridan, Francis Scott Key.

Teachers were appointed to teach above kindergarten classes as follows: Miss Miriam Eisner, Buena Vista; Miss Mary Baker, Sheridan; Miss Maud Stelling, Francis Scott Key. Miss Fay Bunney was appointed kindergarten teacher and assigned to the Lafayette School.

Mary Carr Moore was appointed to teach music in the high schools.

Florence Danari was appointed to teach domestic science for part time in the elementary schools.

Gertrude Byrne was appointed to teach in the elementary schools and assigned to work with defective children.

Miss Belle Lombard was appointed a nurse to assist in the examination and care of defectve children.

Miss Constance Keohan was appointed to teach music in the high schools.

Miss Bessie Strange was appointed to teach in the Polytechnic High School during the leave of absence of Mr. David P. Hardy.

The following were granted leaves of absence or extensions of same: Elois D. Harrison, Alice C. Aricson, Caroline Reed, Mary Linton, Alta McQuade, Laura M. Howard, Minnie Sadicoff, Kate V. Hoy, Gertrude Hind.

The resignations of the following teachers were accepted: Bell McNicoll, Mary W. Meehan, Mrs. Adelaide McDonnell Melody.

Gracia M. O'Brien from leave of absence was assigned to Lincoln Evening School, vice Mrs. Kathryn Smith transferred.

Result of Teachers' Examination.

The following named, having passed successfully the teachers' competitive examination held June 16th and 17th, 1916, constitute Class "A", and in acordance with resolutions heretofore adopted were appointed to teach in the elementary schools of this departmeut: Caroline Conmy, Rose F. Sturla, Harriet Murphy, Agnes E. Kelly, Elizabeth Smittle, Alma Eastin, Georgia M. Simon, Lela Beeson, Lawrence M. Childers, Irene Kelly, Ruth Haskins, Gertrude Whiteside, Joseph Woodfin, Alice H. Voiers, Catherine O'Brien, Thomas F. Bell, Anne Marie Foley, Violet Wilde, Alice McAllister, Ida M. Meagher, Mary Brooks, Alice Cowan, Nina Tipton, Monica Miller, Frances Neff Ayers, Hazel Prouty, Ella Nelson, Stella Gordon, Vera Eliot, Emma Pfefferle, Emma Cella, Arthur Teeter, Edna Schroeder, Minnie Gardella, Mary Lyng, Nell Cline, Alma Bolton, Golda Sauber, Margaret Croak, Hazel Munroe, Florence Rubke, Margaret Mulcahey, Mary Moore, Louise Miller, Albina Machara, Adelaide Simonton, Laura Kennedy, Margaret Alexander, Elizabeth Robinson, Anna Keemeyer.

The following named, having passed successfully the teachers' competitive examination held June 16th and 17th, 1916, were designated as Class "B", and in accordance with resolutions heretofore adopted, constitute the list of eligible substitutes, and ranked in the following order in accordance with the results of their examinations: Edith Bell, Clara Nye, Alva M. Richards, Florence Piper, Ebba Braese, Florence McGlynn, Grace Post Gardner, Anita M. Truman, Anna Driscoll, Dorothy Le May, Esther Wooley, Florence Baker, Lulu Maloney, Grace Adams, Margaret McCabe, Dorothy Gerberding, Hazel Cosgrove, Margaret McKinlay, Hilda Webb, Ethel Anderson, Dorothy Cohn, Evalyn Sawyer, Grace Carson, Dorothy Ludeke, Florence Forsberg, Alfhild Ahlmen, Hart Benton Scott, Elizabeth Carrick, Inez Van Arsdale, Mary Giorno, Louise O'Neill, Lora Williamson, Mary O'Donnell, Gladys McKenzie, Gertrude Ward, Cecilia Murray, Pauline Hart, Julia Dyche, Mary Suber, Loretta Enright, Florence Cunha, Lotus Pate, Laura Mohring, Alice Leigh, Anna Horn, Paul Edwards, Elizabeth Donovan, Maybelle Cummings, Teresa Mahoney, Alice Dawes, Harriet Eden, Marie Crowley, Leonora McInerney, Blanche Reynolds, Anna Rosemon, Alta McQuade, Martha Haller, Emily Pfeifer, Esther Whitman, Marceline Marcy, Vera Gerwin, Irma English, Raymonde Moyon, Veronica Daly, Hortense Fisher, Pearl Jacobs, Irma Richie, Lawrence McCready, Emily Cunha, Sibyl Sykes, Ethel Foley, Susie Dickinson, Ella Scott, Anita Foley, Amelia Christie, Anastasia Crowley, Duke Lovell, Eleanor Gilberg, Alice Hind, Roberta Poppe, Margaret Hottinger, Edith Holubar, Marie G. Foley, Edith Butler, Adele Dettner, Edith Hildebrand, Louise Brereton, Edna West, Helen Vanderhurst, Alice Ericson, Robert Snyder, Nileta Fann, Olga O'Connor, Barbara Beebe, Anita Dittman, Helena Hansen, Alicia Brimskill, Lucy Mahoney, Grace Mennie, Gladys Rosenbaum, Frances Murray, Jane Jones, Abigail Clifford, Mazie Clark, Hedwig Mork, Florence Leavitt, Margaret Cummings, Marguerite Goessi, Iness Malley, Mildred Conreich, Kate Hoy, Lucile Bean, Helen Pennefeather, Louise Knight, Mary Gleason, Estele Hall, Esther Lawrence, Margaret Fitch, Beda Berg, Valerie Dassonville, Kathleen Hagarty, Elna Lackey, Mary Sweeney.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WORBER, 1325 Sixth avenue.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.
EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.
Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.
City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.
Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.
First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.
Rooms with Playground Commission.

W. P. WOBBER, President, 1325 Sixth Ave.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET O. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.
City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.
Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Suprome Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS
City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.
City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, AUGUST 3, 1916. No. 31.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press — 8 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

Free copies may be had at the Clerk's Office of the Board of Supervisors.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting on Monday transacted the following business:

Contracts were awarded for printing, stationery and blank books in accordance with the provisions of the charter to the lowest bidders. Bids for potatoes were all rejected and the same will he readvertised for.

The following appropriations were made:

For cost of construction of Daniel Webster School, $75,398; inspection of Church Street Railway, additional, $1,250; for electrical work, northeast wing of San Francisco Hospital, $4,787; for purchase of land for Civic Center, $75,000; for completion of Supervisors' chamber, $3,803.50; for Ocean Beach Esplanade, $25,000.

The Board also set aside the sum of $7,500 for the expense of investigating the bomb outrage of Saturday, July 22, to be expended by the Police Department and District Attorney.

The improvement was ordered of Mariposa street, between Utah street and San Bruno avenue, by the construction of sidewalks, curbs, sewers and asphalt pavement.

A deed was accepted for land for street purposes connecting Judson avenue with the portion recently opened through Balboa Park.

A bill was passed to print granting a spur track privilege to the Stauffer Chemical Co., at Alameda street and San Bruno avenue.

The Exposition Chorus was given free use of Golden Gate Hall at the Auditorium for Thursday evenings.

A resolution was adopted directing the City Attorney to commence condemnation proceedings against several pieces of property required for Fairmount School, as recommended by Board of Education.

The Mayor was authorized to sell a lot of scrap iron at the Corporation Yard.

A resolution was adopted directing that the ambulance of the Emergency Hospital shall not be used in any parades.

Actions on Permits.

The following applications were referred to committees: M. S. Shaw, for oil tank, south side of California, 65 feet west of Gough; A. Miquen, oil tank, southeast corner Seventh avenue and "A"; A. L. Clevere, for laundry at 156 Shotwell, and boiler permit for same; Mme. E. Duffard, for 15-horsepower boiler, 337 Eddy street; W. A. McKee, for oil tank permit on Geary street, 167 feet 6 inches west side of Larkin street; Paul Arata, for stable, two horses, 130 Steiner street; Elizabeth Stanton, for stable, one horse, 438 Twenty-third avenue.

A boiler permit was passed to print to M. J. Brandenstein, 10-horsepower, at Spear and Mission streets.

A boiler permit was granted and finally passed to J. E. Marron, 4-horsepower, at 2018 Fillmore street.

REPORT OF BUILDING INSPECTION.

John P. Horgan, chief of the Bureau of Building Inspection, in his annual report to the Board of Public Works, shows building operations in the City and County of San Francisco during the past fiscal year ending June 30, 1916, to have been as follows:

	No.	Expenditure.
Class "A"	18	$1,279,663
Class "B"	9	761,475
Class "C"	178	3,376,620
Frames	1947	7,041,151
Alterations, etc.	4371	1,811,467
State buildings	3	848,181
Harbor buildings	10	748,082
Public buildings	22	2,138,101
Total	6558	$18,004,740
Fees collected		$28,029.50
Fees for billboard inspection		181.00
Total fees		$28,210.50

In addition to the above important matters the bureau received applications as follows:

To raze structures	201
To move buildings	42
Applications rejected and withdrawn	108
Complaints	418
Number applications filed	7036

TREASURER'S ANNUAL REPORT.

City and County Treasurer John E. McDougald has submitted his annual report to the Mayor. It deals with the transactions of the office for the fiscal year ending June 30. The grand totals of the balance sheet show that for the year the actual cash received in the office was $25,554,671.71.

The fund credits, including tax apportionment accounts and authorized transfers, were $49,720,007.45, and the grand total credits, including balances from 1914-15, amounted to $59,678,791.85.

The cash payments made amounted to $24,197,280.75 and the fund debits were $49,153,090.76. The cash balance on hand amounts to $10,525,701.09, of which $4,805,807.50 is deposited in city and State banks. The bank interest on loans for the year netted the office $92,101.69. Depositing the city's surplus money in banks was inaugurated by Treasurer McDougald in 1908 and since that time the interest has amounted to $654,001.45. The salaries and other expenses of the office in that time have amounted to $183,200. The margin of net gain of the office amounts to about $60,000 yearly.

The appointment of Police Judges by the Mayor is the purpose of a Charter amendment to be submitted to the people at the coming election, the provisions of which were determined by a committee composed of representatives of the Commonwealth Club, the Civic League of Improvement Clubs, and the Law and Order Committee of the Chamber of Commerce at a meeting recently held.

On recommendation of Fire Chief Thomas R. Murphy the Fire Commission will shortly present gold medals to Fire Captain John McGowan and Fireman Creed Lark. The men distinguished themselves by entering a burning building on Golden Gate avenue a short time ago and rescuing several persons at the risk of their own lives.

The State of California possesses more than 10,000 manufacturing establishments producing annually manufactured products worth more than $700,000,000, according to a recent report of the census bureau on manufactures in California for 1914.

REPORT OF ADULT PROBATION DEPARTMENT.

Following is a report of this department for July:

Total number of active probation at end of July 31, 1916, 611; wages earned by probationers, $29,975; money collected from probationers, care of families, and reimbursing merchants, $2,678.20; number of positions and employments secured for probationers, 34; number of applications for probation filed in Superior Courts (Dept. No. 6—12, Dept. No. 11—6, Dept No. 12—3), 21; number of probations granted in Superior Courts (Dept. No. 6—9, Dept. No. 11—4, Dept. No. 12—5), 18; number of applications for probation denied in Superior Courts (Dept. No. 6—7, Dept. No. 11—3, Dept. No. 12—1), 11; number of applications denied probation and sent to State's Prison 10, County Jail 1, School of Industry 0—11; number of personal visits to homes of probationers, 225; number sent to State Hospital, drug and drink, 5; number of probationers released from probation, 24; number of persons placed in custody of probation officer, Police Courts (Dept. No. 1—15, Dept. No. 2—12, Dept. No. 3—14, Dept. No. 4—2), 43; number of persons violating probation, Police Courts (Dept. No. 1—1, Dept. No. 2—0, Dept. No. 3—1, Dept. No. 4—0), sentenced to County Jail, 2; number of probationers reporting by mail, 299; number of probationers reporting in person, 734; number of letters received, 501; number of letters sent out, 481; number of interviews in person, 231.

RECORDER'S ANNUAL REPORT.

Fiscal Year Ending June 30, 1916.

The following is a report of the operations in the Recorder's office for the fiscal year ending June 30, 1016:

Papers Filed.

Fiscal year ending June 30, 1916	47,406
Fiscal year ending June 30, 1915	46,198
Increase in 1915-16	1,208

While the increase shown (1,208 instruments) amounts to but little more than two per cent, a study of the receipts by months will demonstrate that the lightest volume of business was during the first part of the fiscal year—the latter half of 1915, the exposition year. During 1916 the operations show an appreciable increase over those of 1915, equalling about fifteen per cent.

Of the more important papers, the filings were as follows:

	1914-15	1915-16
Deeds recorded	9,644	10,627
Mortgages	7,113	7,243
Deeds of trust	2,190	2,615
Leases	473	463
Builders' contracts	1,251	1,028
Releases	3,837	4,446

The slight increase in the total number of recorded instruments, it will be seen by above figures, was entirely due to increased filings of deeds, mortgages and deeds of trust.

Cash Account.

	Cash Receipts	Expenditures	Surplus
Fiscal year 1915-16	$72,874.25	$62,202.96	$10,671.29
Fiscal year 1914-15	72,720.85	62,899.02	9,821.83
Increase 1915-16	$ 153.40		$ 849.46
Decrease 1915-16		$ 696.06	

In addition to the receipts for Recorder's fees, as above, there was collected as desk rentals during the year the sum of $560. This amount was duly paid to the Treasurer as a special account, and is not further considered in the department's operations.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets:

Westerly half of Thirty-eighth avenue, between Irving street and Lincoln Way, curbs and asphalt pavement.

Crossing of Underwood avenue and Keith street, curbs, sidewalks, catchbasins and asphalt pavement.

Underwood avenue, between Railroad avenue and Lane street, grading, curbs and asphalt pavement.

Madrid street, between Peru and Avalon avenues, curbs and asphalt pavement.

Contracts Completed.

The Board of Public Works has certified to the satisfactory completion of the following contracts:

Improvement of Forty-sixth avenue, between Irving and Judah streets.

Taraval street, between Thirty-seventh and Thirty-eighth avenues.

Ornamental iron work of City Hall.

Painting work of the City Hall.

Electrical work of the Pathological Building of San Francisco Hospital.

Improvement of Edinburgh street, between Peru and Avalon avenues.

Improvement of Railroad avenue, between Hollister and San Bruno avenues.

Contracts Awarded.

The Board of Public Works has awarded the following contracts:

Construction of section B of Ocean Beach Esplanade, to J. D. Hannah, for $23,148.90.

Alterations and additions to Organ Balcony at the Auditorium, to Newsom & Henning, for $4,180.

Construction of Central Emergency Hospital, to Anderson & Ringrose, for $78,140.

Making core borings, Hetch Hetchy aqueduct, to International Diamond Drill Contracting Company, at various prices per foot.

DEPARTMENT OF EDUCATION

TRANSACTIONS OF THE BOARD OF EDUCATION.

At the meeting of the Board of Education a resolution was passed that the Board of Public Works be requested to prepare plans and specifications for a typical portable school building and that bids be advertised for and a contract let for the immediate erection of at least fifteen such buildings. This is to relieve overcrowded conditions in the schools.

It was also resolved that the Board of Public Works be requested to prepare plans and specifications for a temporary three-room school to be constructed on the school property located at Twenty-fourth avenue, between U and V streets, in the Parkside district, to take the place of the present Parkside school.

The Commercial Evening School is hereafter to be rated as a secondary school and is to be known as the "Evening High School of Commerce."

The following transfer of teachers were made:

Resolved, That the following transfers of teachers be ordered, effective at the opening of the fall term, 1916:

Miss Georgie M. Miller, from the Bay View School to the Fairmount School.

Miss Ellen King, from the Fremont School to the Columbus School.

Mrs. Sarah S. Coons, from the Jean Parker School to the Emerson School.

Miss Elizabeth M. Page, from the Fairmount School to the Glen Park School.

Mrs. Mary R. Tiernan, from the Yerba Buena School to the Emerson School.

The resignations as teachers were accepted of Miss Marie Horton, Rosa Weiss Sherman, Mrs. Mattie Perlet and Miss Nellie F. Douglas.

Leaves of absence were granted to Miss Margaret Crook, Estelle V. Hall, Olga O'Connor, Dorothy Ludeke, Ethel K. Foley, Mary A. Gleason and Irene F. Kelly.

New School Term Commences.

The schools of the city reopened for the fall term last Monday. A large increase of pupils enrolled is reported, although the exact extent of the increase it not yet obtainable.

Principals from some of the schools have reported as follows:

	Increase.
Polytechnic High	300
Lowell High	262
Mission High	110
High School of Commerce	360
Girls' High	160
Fairmount	290

The Monroe School, with fourteen rooms, opened with an enrollment of 1,129. It requires fourteen portables in the grounds to accommodate sufficient pupils to bring the classes down to less than fifty each.

RECREATION DEPARTMENT

Municipal Band Concert Next Sunday.

The Municipal Band, under the direction of Ernest G. Williams, will give its regular concert next Sunday afternoon at Hamilton Square, corner of Geary and Steiner streets. The program is as follows:

"The Star Spangled Banner."

1. March, "In Storm and Sunshine" ..... Heed
2. Overture, "Light Cavalry" ..... Suppe
3. Waltz, "Dream on the Ocean" ..... Gung'l
4. Selection, "The Daughter of the Regiment" ..... Donizetti
5. Baritone Solo, "Rocked in the Cradle of the Deep" ..... Adams
   Mr. Louis Klotz.
6. Intermezzo:
   (a) "Arabian Sesami" ..... King
   (b) "Polish Dance No. 1" ..... X. Scharwenka
7. Comic Opera Selection, "Mlle. Modiste" ..... V. Herbert
8. Vocal Selections:
   (a) "Are You Half the Man Your Mother Thought You'd Be?" ..... Feist
   (b) "You're a Dangerous Girl" ..... Monaco
9. Popular Hits of the Day, "Feisto Bright Lights No. 1" ..... Jack Glogau
10. March, "Rolling Thunder" ..... Henry Fillmore

"America."

REGULATING THE "STAR SPANGLED BANNER."

The City of Baltimore proposes to preserve in its purity the famous composition of Francis Scott Key, the "Star Spangled Banner." An ordinance has been passed prohibiting its adulteration by means of variations and must be rendered "straight" without the admixture of other melodies. Here is the text of the ordinance:

"Section 1. Be it ordained by the Mayor and City Council of Baltimore, That 'The Star Spangled Banner' shall not be played, sung or rendered in the City of Baltimore in any public place, or at any public entertainment, or in any theater or moving picture hall, restaurant or cafe, except as an entire and separate composition or number, without embellishments of national or other melodies, nor shall 'The Star Spangled Banner,' or any part thereof or selection from the same, be played as a part or selection of a medley of any kind, nor shall 'The Star Spangled Banner' be played at or in any of the places mentioned for dancing or as an exit march; and whenever and wherever practical, the musicians, performers or other persons shall stand while playing, singing or rendering 'The Star Spangled Banner.' Any person violating the provisions of this section shall be guilty of a misdemeanor, and upon conviction thereof before a court of competent jurisdiction of this State, shall be fined not more than one hundred dollars."

HEALTH DEPARTMENT

BUSINESS OF THE BOARD OF HEALTH.

The Board of Health has been on vacation for some weeks past and activities in the direction of condemnation of insanitary premises, etc., have been somewhat curtailed. The Board met on June 28th to adopt its yearly budget and on July 20th held a night session to dispose of routine matters. At said meeting the following named were appointed from Civil Service registers of eligibles to the permanent positions, as set forth opposite their respective names:

Geo. Smith, watchman, Relief Home.
Wm. Meehan, hospital steward, same.
Paul H. Wall, same, same.
C. G. Vandever, same, Emergency Hospital.
David S. Kiley, chauffeur, Isolation Hospital.
May C. Keenan, graduate nurse, same.
Alice Newman, same, same.
Lorraine F. Kipp, same, same.
Frances E. McLaughlin, same, same.

The position of assistant medical inspector of schools, provided for in the budget of 1916-17, was created, at a salary of $100 per month, and Dr. Mary Harriss was appointed to fill the position, effective September 21, 1916.

The following graduate nurses were ordered transferred to the division of school health inspection: Gene L. Denkinger, Isolation Hospital; Eva Wolfinger, Emergency Hospital; Marie Fay, San Francisco Hospital. Effective September 1st.

These changes will provide the additional nurses required to extend health inspection to the parochial schools.

The bureau of tuberculosis provided for in the budget of 1916-17 will be inaugurated at once. Dr. W. R. P. Clark, a man of wide experience in this particular branch of work, has been selected by this Board as director of the bureau, to have full charge of the organization and direction of same. Dr. Clark will serve without salary.

The following is a summary of cases of contagious diseases reported since the week ending June 3, 1916:

Disease—	Week Ending							
	June			July				
	10th	17th	24th	1st	8th	15th	22d	29th
Diphtheria	29	34	22	8	27	17	11	6
Measles	9	1	1	4	8	7	3	11
Mumps	41	13	8	2	6	8	6	2
Whooping cough	16	5	1	2	1	4	13	7
Pneumonia	4	5	13	7	8	3	2	7
Scarlet fever	28	21	9	12	9	5	8	5
Tuberculosis	22	31	19	12	28	28	26	30
Typhoid fever	4	4	4	2	2	2	5	2
Chickenpox	13	7	4	4	5	4	8	4
Glanders (animal)	17	1	5	3	2	1	3	4
Erysipelas	2	6	1	3	6	4	3	1
Infantile paralysis	1	1	—	—	—	1	2	2
Tetanus (lockjaw)	1	—	—	—	—	—	1	—
Leprosy	—	—	—	—	—	1	—	—
Births reported	152	144	166	137	133	140	134	177
Deaths registered	128	126	114	120	112	125	125	113

* * *

Information for the Public Re Infantile Paralysis.

Owing to the terrible epidemic of infantile paralysis existing in New York City and its immediate environs, San Francisco is, by reason of its being a terminal point of tourist travel to the Islands and the Orient, as well as a commercial center, which brings to the city many persons from the infected district, intimately concerned with the prevention of a similar outbreak, and the public should be fully cognizant of the menace that exists in spite of the fact that during the month of July but four cases of the disease occurred in this city, one of which was directly brought to San Francisco from New York; the other three occurring as sporadic cases without any definite history that would locate the source of the infection. We must, therefore, bear in mind the following facts:

1. That infantile paralysis is a catching disease. Just how it is spread is not yet definitely known, but the disease may be taken directly from a sick person or indirectly through a third person who has been taking care of a patient or who has been living in the same household.

2. A particular danger exists in that adults are the carriers of this disease, therefore it is well for every parent to prohibit the interminglings of the children of the household with other children who have recently come from Eastern cities, and also avoid permitting kissing and caressing of children by adults from Eastern cities.

3. The early symptoms, particularly in children, are a slight fever, a weakness, restlessness or irritability, which may or may not be accompanied by vomiting. Sometimes there is acute pain complained of; later there is pain in the neck, back, arms or legs, with great weakness.

If paralysis does occur it usually appears from the second to the fifth day after the above symptoms begin, but many cases do not go on to paralysis.

4. The germ of the disease is present in the discharges of the nose, throat and bowels of those ill with the disease, even in the cases that do not show evidence of paralysis.

It may also be present in the nose and throat of healthy persons of the same family. For this reason you should not let your children play with other children who have just been sick or with children from a family in which there is a case of infantile paralysis.

How to Guard Against the Disease.

In order to prevent the occurrence of this disease, parents should observe the following rules:

1. Keep your house or apartment absolutely clean. Go over the woodwork daily with a damp cloth.

2. Sweep the floors only after they have been sprinkled with old tea leaves or bits of newspaper that have been thoroughly dampened. Never allow dry sweeping.

3. Screen all windows against flies and do not allow garbage to accumulate on the premises. Provide yourself with a water-tight garbage can having a tight-fitting cover. Remove all refuse of any kind from the rooms or closets in or about the house.

4. It is important to destroy all forms of vermin, such as bedbugs, roaches or body lice.

5. Pay especial attention to bodily cleanliness and see that all clothing which comes in contact with the skin is clean.

6. Keep your children by themselves as much as possible and do not allow them to visit stuffy moving picture shows or other places where there may be a large gathering of strange children. This does not mean that children should be kept in the house, they should be out of doors as much as possible, but not in active contact with other children of the neighborhood. Do not take your children with you when you go shopping. Stores and other crowded places are favorable to the spread of the disease.

Do not allow your children to be kissed and prohibit their using the playthings of other children.

It is perfectly safe to let your children go to the parks and the playgrounds if only two or three of those whom you know intimately play together. They should not play in large groups and you should not let them come in contact with children from other parts of the city.

The Board of Health believes that children should have plenty of fresh air, and out-of-door living is one of the best ways to obtain the same, but, to avoid disease, suggests the above restrictions.

7. Give your children plain, wholesome food, including plenty of milk, fruit and vegetables, but see that the milk, fruit and vegetables have not been contaminated by flies.

Keep the milk clean, covered and cool and protected from dust, dirt or flies.

Wash with clean water all food that is to be eaten raw.

In Case of Sickness.

If your child is taken sick with loose movements of the bowels or with vomiting, do not at once fear that it must be infantile paralysis; it may be a simple digestive disturbance. Give the child a tablespoonful of castor oil and plenty of cold water to drink and send for the doctor at once. If you cannot afford the doctor's services, telephone to the Board of Health and one will be sent free of charge.

If a doctor or nurse from the Board of Health visits your home, give them all the information you can. They are sent to show you how to keep your children well. Do not give your children patent medicines or buy charms of any kind to ward off the disease. The best preventive is cleanliness and strict observance of the rules that have been given.

Although there is no specific cure for the disease, much can be done to reduce the amount of crippling caused by the paralysis.

It is important to remember that this requires the services of a trained physician and the care of a competent nurse. Unless you can give these to the children, send word to the Board of Health so that the patient may receive proper care in a well-equipped hospital. Of children cared for in hospitals only one-fourth as many die as those treated at home. Give your child a fair chance.

What the Health Department Will Do.

If a case of infantile paralysis occurs in your home your doctor must at once notify the Board of Health. An inspector will be sent to investigate. He will put a sign on the door of your house warning all people not to enter. This sign must not be removed except by some one sent by the Board of Health. The Inspector and nurse will tell you just what to do to protect yourself and others in the family.

CIVIL SERVICE NOTES

The California State Civil Service Commission announces the following examinations for the month of August, 1916:

Vegetable Gardener, Head and Assistant.—Positions as head vegetable gardener pay $60 a month and board; those as assistant vegetable gardener from $35 to $45 a month and board. Candidates must be experienced in the raising of vegetables in California. Applications must be filed with the Civil Service Commission on or before August 5, 1916.

August 26. Inspector, Motor Vehicle Department.—The entrance salary ranges from $150 to $200 a month. Candidates must be familiar with the motor vehicle act, be experienced in the operation of automobiles of various makes, and have had experience in investigating and detecting violations of laws and ordinances. Candidates will be given a written examination and a practical test.

August 26. Deputy Clerk of the District Court of Appeal.—The position pays $2,000 a year. Candidates must be familiar with the duties of the office and with procedure at law so far as it affects the office of the clerk.

Candidates for any of the above examinations must be American citizens residing in California and must be between the ages of 21 and 60 on the dates announced for the respective examinations.

Tabulations made of registration for the primaries show there are 151,402 persons in San Francisco who have expressed a desire to exercise the electoral franchise. Of this number only those who have declared their party affiliations will be enabled to vote at the primaries of August 29. Of the number who have registered 96,080 are males and 55,322 females.

ELECTRICITY DEPARTMENT

The following is a report of operations in the Department of Electricity for the month of June:

Fees received for inspection of wiring	$802.19
Fees received for electric sign permits	31.00
Fees received for fire tapper service	76.00
	$909.19

Housemover's deposit, $25.

In the Inspection Bureau, 912 applications were received; 2,177 inspections made; 732 installations approved; 433 found defective, and 147 non-recorded installations reported. Premises found locked, 124; premises disconnected, 6. Total number of reports left on file July 1, 1916, 4,756.

Signals handled by Central Fire Alarm Office were:

First alarms of fire	177
Second alarms of fire	9
Third alarms of fire	1
Still alarms of fire	140
Direct alarms of fire	88
	415
Police calls	5,502

On outside construction, the 685 fire alarm boxes in service were inspected and turned in for test. There were 7 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 6 were out of service temporarily. There were 48 pieces of line trouble removed and 190 miscellaneous complaints attended to. There were installed 5 outside local bells; transferred, 4; and removed, 3.

In the machine shop there were manufactured 4 fire alarm boxes, 2 fire alarm standards, 1 police panel, 1 map table and 1,296 fire alarm box key guard glasses. There were repaired 4 fire alarm boxes, 1 fire alarm box auxiliary attachment, 3 burglar alarm boxes, 1 police panel, 18 letgoes, 5 engine house registers, 2 2-pen registers, 1 4-pen register, 2 tapper relays, 1 traffic signal, 13 8-inch single stroke bells, 1 remote control switch, and 3 contact switches. Repairs were also made to the department's automobiles; 32 Gamewell police boxes were changed to open circuit. There were painted 66 fire alarm boxes, 1 fire alarm standard and 6 traffic signal bells. There were colored and tested 3,082 lamps. There are under construction 125 fire alarm boxes and 125 fire alarm box flush doors.

JULY BUILDING RECORD.

Values of building in San Francisco for the month of July just passed are slightly lower than during the same month of the preceding year, due to the fact that the longshoremen were on strike during the greater part of the month and builders were unable to secure lumber and other material from dealers.

Following is the record of the permits issued during the month of July from the Bureau of Building Inspection:

	No.	Value.
Class A	3	$378,500
Class B	4	264,267
Class C	9	201,370
Frames	91	292,728
Alterations	309	270,414
Public buildings	1	90,000
Total	417	$1,497,279

For the month of July, 1915, the totals were 620 permits, totaling $1,500,206.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery ..16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park .....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

School Hygiene.

Allen, W. H. Civics and health. 1909. 371.7 Al54.

Ayres, L. P. Open-air schools. 1910. 371.7 Ay74.

What American cities are doing for the health of school children. 1911. (Annals of the American academy of political and social science, v. 37, pp. 494-504. Mar., 1911.) *305 An73[37].

Bancroft, J. H. The posture of school children, with its home hygiene and new efficiency methods for school training. 1913. 371.7 B22p.

Bracken, H. M. The health administration of schools. 1914. (National education association. Proceedings and addresses, 1914, pp. 672-7.) *370.6 N213[52].

Bryant, L. S. School feeding; its history and practice at home and abroad. 1913. 371.7 B84.

Bulkley, M. E. The feeding of school children. 1914. 371.7 B87.

Burks, F. W. Health and the school; a round table, by F. W. Burks and J. D. Burks. 1913. 371.7 B91.

Cook, W. A. Schoolhouse sanitation; a study of the laws and regulations governing the hygiene and sanitation of schoolhouses. 1915. (U. S. Bureau of education. Bulletin, 1915, no. 21.) *370.6 Un3.

Crane, C. B. The school plant as a public health asset. 1913. (National education association. Proceedings and addresses, 1913, pp. 78-82.) *370.6 N213[51].

Denison, Elsa. Helping school children; suggestions for efficient co-operation with the public schools. 1912. 379.1 D41. "Physicians and the health of school children": pp. 202-246.

Dresslar, F. B. American schoolhouses. 1911. (U. S. Bureau of education. Bulletin, 1910, no. 5.) *370.6 Un3[5].

School hygiene. 1913. 371.7 D81.

Some problems to be considered in the selection of sites for school buildings. 1915. (National education association. Proceedings and addresses, 1915, pp. 951-5.) *370.6 N213[53].

Dutton, S. T. The administration of public education in the United States, by S. T. Dutton and David Snedden. 1908. 379.7 D 95.

"The schoolhouse": pp. 172-207.

Gulick, L. H. Medical inspection of schools, by L. H. Gulick and L. P. Ayres. 1908. 371.7 G95.

Heck, W. H., *comp.* The health of school children. 1915. (U. S. Bureau of education. Bulletin, 1915, nos. 4, 50.) *370.6 Un3.

Hines, L. N. Some phases of health supervision of schools. 1914. (National education association. Proceedings and addresses, 1914, pp. 663-672.) *370.6 N213[52].

Hoag, E. B. Health work in the schools, by E. B. Hoag and L. M. Terman. 1914. 371.7 H65.

Organized health work in schools, with an account of a campaign for school hygiene in Minnesota. 1913. (U. S. Bureau of education. Bulletin, 1913, no. 44.) *370.6 Un3[8]$_{3}$.

Hogarth, A. H. Medical inspection of schools. 1909. 371.7 H67.

Hunt, C. L. The daily meals of school children. 1909. (U. S. Bureau of education. Bulletin, 1909, no. 3.) *370.6 Un3[4].

School lunches, by C. L. Hunt and Mabel Ward. 1916. (U. S. Department of agriculture. Farmers' bulletin 712.)

Kingsley, S. C., *ed.* Open air crusaders; a report of the Elizabeth McCormick open air school, together with a general account of open air school work in Chicago and a chapter on school ventilation. 1910. 371.7 K61.

Prince, J. T. School administration, including the organization and supervision of schools. 1906. 379.1 P93. "School hygiene": pp. 298-360.

Rapeer, L. W. The administration of educational hygiene. 1913. (National education association. Proceedings and addresses, 1913, pp. 649-658.) *370.6 N213[51].

Ryan, W. C., *jr.* School hygiene. A report of the fourth international congress of school hygiene, held at Buffalo, N. Y., August 25-30, 1913. 1913. (U. S. Bureau of education. Bulletin, 1913, no. 48.) *370.6 Un3[8]$_{3}$.

Shaw, E. R. School hygiene. 1911. 371.7 Sh26.

Small, W. S. Educational hygiene. 1915. (U. S. Commissioner of education. Report, 1915, v. 1, pp. 409-431.) *379 Un3[7]$_{4}$.

Steven, E. M. Medical supervision in schools; being an account of the systems at work in Great Britain, Canada, United States, Germany, and Switzerland. 1910. 371.7 St46.

Taylor, C. K. The physical examination and training of children. 1914. 371.7 T21.

Terman, L. M. The hygiene of the school child. 1914. 371.7 T27.

U. S. *Bureau of education.* Annotated bibliography of medical inspection and health supervision of school children in the United States for the years 1909-1912. 1913. (United States Bureau of education. Bulletin, 1913, no. 16.) *370.6 Un3[8]$_{4}$.

Watt, W. F. The schoolroom window. 1915. (National education association. Proceedings and addresses, 1915, pp. 942-5.) *370.6 N213[53].

Wood, T. D. Health and education. 1910. (National society for the scientific study of education. 9th yearbook. Chicago, 1910, pt. 1, pp. 1-105.) 370.6 N21[8].

GOOD ROADS DAY AUGUST 6th.

Governor Hiram W. Johnson has issued a proclamation, in which he set Wednesday, August 9, aside as "Good Roads" day in California. The week of August 6 to August 12 will be nationally observed as "Good Roads Week," and the State's chief executive thinks it proper that Californians should have a special day of their own in mid-week. The proclamation follows:

"The good roads associations and other organizations throughout the country have agreed to observe the week of August 6-12 as national touring week, and it is suggested that one day during that week be set apart as Good Roads Day.

"In proportion to population and wealth, California, as a State and through its counties, has shown more activity in the improvement of its public highways than any other State in the Union. Much remains to be done in this great undertaking of facilitating hauling of products and of making more accessible for our own people and for tourists the scenic wonders of California, and I wish to lend every co-operation to carry on farther the work that has been so successfully inaugurated.

"In furtherance of the plans for a day of special touring activity and appropriate exercises by official and civic bodies, good roads clubs and kindred organizations, I therefore commend to the people of California the observance of Wednesday, August 9, 1916, as Good Roads Day.

"HIRAM W. JOHNSON, Governor."

Government figures show that nearly $250,000,000 was spent in construction and maintenance of highways in the United States during 1914. One-fifth of this was done under State-aid system. In addition, thirteen States spent more than $25,000,000 on trunk-line roads.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING JUNE 30, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Accounts	Total
Undistributed Accounts, June 30, 1916	.....	.....	.....	.....	.....	.....	$25,786.71	$ 25,786.71
Expended as per Demand Register	$4,759.40	$5,140.92	$17,472.33	$52,672.31	$22.80	$3,176.15	6,765.69	90,009.60
							$32,552.40	
Credits Through Undistributed Accounts	.....	.....	.....	.....	.....	.....	3,223.93	.....
Distribution of Credits by Superintendent	461.80	2,304.02	.....	392.41	.....	65.70	.....	.....
	$5,221.20	$7,444.94	$17,472.33	$53,064.72	$22.80	$3,241.85	$29,328.47	$115,796.31

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Way and Structure:

No. 8	Track and Road Labor	$ 1,590.50	
No. 9	Miscel. Track and Roadway Expense	36.66	
No. 10	Paving	1,600.14	
No. 11	Cleaning and Sanding Track	961.35	
No. 16	Crossings, Fences and Signs	5.00	
No. 20	Poles and Fixtures	186.75	
No. 22c	Track Bonding	2.40	
No. 22d	Overhead Trolleys	591.93	
No. 23	Misc. Electric Line Exp.	4.15	
No. 24c	Car Houses	11.38	
No. 24d	Shops	3.15	
No. 24f	Sta. Waiting Rooms and Platforms	77.79	
No. 24i	Other Expenses	150.00	
			$5,221.20

Eqoipment:

No. 29	Supt. of Equipment	$175.00	
No. 30	Passenger Cars	5,727.92	
No. 33	Electric Equipment of Cars	1,165.67	
No. 36	Shop Equipment	82.20	
No. 37	Shop Expenses	251.88	
No. 38	Horses and Vehicles	42.27	
			$7,444.94

Power:

No. 45	Supt. of Power	$125.92	
No. 59	Power Purchased	17,199.67	
No. 59a	Power Purchased (Lighting)	146.74	
			$17,472.33

Conducting Transportation:

No. 63	Supt. of Transportation	$3,693.45	
No. 64a	Conductors	21,754.45	
No. 64b	Motormen	21,176.05	
No. 66	Miscellaneous Car Service Employees	409.30	
No. 67b	Lubricants and Waste	127.38	
No. 67c	Special Agents and Fare Registers	14.50	
No. 67d	Incandescent Lamps	200.39	
No. 67e	Miscellaneous Car Service Expense	85.92	
No. 69	Station Expense	31.12	
No. 70	Car House Employees	5,265.75	
No. 71	Car House Expenses	201.01	
No. 73	Operation of Tel. and Phone	102.05	
No. 78b	Miscellaneous	3.35	
			$53,064.72

Traffic:

No. 80	Advertising	$22.80	
			22.80

General and Miscellaneous:

No. 83	Salaries and Expense, General Officers	$416.65	
No. 84	Salaries and Exp. Gen. Office and Clerks	740.00	
No. 85	General Office Supplies and Expenses	124.55	
No. 92a	Injuries and Damages (Personal Injuries)	825.00	
No. 92b	Injuries and Damages (Property)	192.00	
No. 92c	Injuries and Damages (Miscellaneous)	506.05	
No. 92d	Employer's Liability	104.45	
No. 94	Stationery and Printing	44.61	
No. 95	Store Expense	182.30	
No. 96	Garage and Stable	106.24	
			$3,241.85
			$86,467.84

Total Expenditures, Month of June, 1916, Demands Audited	$90,009.60
Total Expenditures, Month of June, 1916, Undistributed Accounts	25,786.71
	$115,796.31
Total Amount Distributed to Primary Accounts	86,467.84
Stores on Hand	$29,328.47
Total Receipts for June, 1916	$114,633.07
Less Transfer Deductions	1,096.05
	$113,537.02
Total Expenditures for June, 1916	90,009.60
Excess of Receipts over Expenditures	$23,527.42

Less Reserves as per Resolution 11585-11586 (New Series) of the Board of Supervisors, Approved March 11, 1915:

Municipal Railway Depreciation Fund:		
Depreciation June, 1916 (18 per cent of gross passenger revenue)	$20,304.38	
Municipal Railway Injury Insurance Fund:		
Liability Compensation June, 1916	1,746.36	22,050.74
*Net Credit to Municipal Railway Fund		$1,476.68

*Comparative Charter Charges, such as Taxes, Insurance, etc., are chargeable against this Net Credit.

The city of Richmond, Contra Costa county, has filed with the Railroad Commission complaints against the water rates and rules of Herbert F. Brown, the Peoples Water Company, McEwen Brothers and Fred Meyers; also against the rates of the Pacific Gas and Electric Company for gas.

A Washington dispatch states that the House Military Affairs Committee has had inserted in the military appropriation bill a pledge that $30,000 will be recommended for the construction of the road from Fort Winfield Scott to Fort Miley.

Pending the year's time which will elapse before the new Central Emergency Hospital building at Polk and Grove streets is completed and ready for occupancy, it has been proposed that in order to save a monthly rent bill of $1,050 quarters be found in one of the rooms of the Exposition Auditorium. The Finance Committee of the Board of Supervisors has the matter under consideration.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.
Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.
City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.
Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.
First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.
Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.
Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.
Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.
City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.
Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS
City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.
City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, AUGUST 10, 1916. No. 32.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

SUMMARY OF ASSESSMENT ROLL, 1916-1917.

CITY AND COUNTY NON-OPERATIVE PROPERTY.			
Value of Real Estate	$302,575,489		
Value of Improvements	175,387,605	$477,963,094	
Value of Secured Personal, Money and Sol. Credits	$ 6,507,329		
Value of Secured Personal, Other Property	17,253,213	23,760,542	
Value of Unsecured Personal, Money and Sol. Credits	$ 10,723,875		
Value of Other Personal Property	30,115,345	40,839,220	$542,562,856
Value of Re-assessments, Real Estate	$ 10,050		
Value of Re-assessments, Improvements	4,100		
Value of Re-assessments, Secured Personal Property	370		14,520
Total Non-Operative Property			$542,577,376
Value of Unsecured Personal Property on Which Tax Has Been Collected	$37,479,105		
Value of Personal Property on Which Assessor Failed to Collect	3,360,115		
Amount of Taxes Collected by Assessor	$847,050.57		
Gain in Fractions	$22.32		
STATE OPERATIVE PROPERTY.			
Value of Real Estate	$ 8,046,400		
Value of Improvements	4,498,670	$ 12,545,070	
Value of Unsecured Personal Property, Money and Solvent Credits	$ 50,948,202		
Value of Unsecured Other Property	152,296,237	203,244,439	$215,789,509
Value of Re-assessments, Real Estate	$ 3,000		
Value of Re-assessments, Improvements	100		3,100
Value of Railroads Assessed by State Board of Equalization	$ 346,458		346,458
Total Operative Property			$216,139,067
Grand Total of All Property for San Francisco			$758,716,443
State Operative Property, Current Year's Assessment	$215,789,509		
Property Assessed to Banks Not Taxable	64,083,260		
Balance on which State refunds Tax on Bonded Indebtedness.		$151,706,249	
Value of Lands in Acres Included in Above Non-Operative Property, Real Estate	$ 5,977,950		
Value of Lands in Acres Included in Above Non-Operative Improvements	577,600	6,555,550	
Number of Acres of Land Assessed	4,046 16/100		
Acreage of Land in San Francisco	29,760 Acres		
Acreage of Water in San Francisco	51,520 Acres		
Total Acreage.	812.80		

Compiled by THOS. F. BOYLE, Auditor.

Protest was made yesterday by a committee from the Golden Gate Commandery Hall Association against the use of Pavilion Rink as an ice skating palace. Fire Chief Thomas Murphy informed the committee that he had done all he could to prevent the use of the pavilion as an ice rink. The committee consisted of George Clark, Francis V. Keesling, William Jordan and Purcell Rowe.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the introduction of an "anti-picketing" ordinance was the cause of considerable discussion, at the conclusion of which the measure was referred to the Police Committee with instructions to report it back next Monday. The committee will give the matter consideration at its meeting today (Thursday).

The following appropriations were made:

For general construction of Central Emergency Hospital building	$87,000.00
For equipment for new Central Emergency Hospital	3,495.00
For additional skylight and special furniture work, City Hall	1,894.58
For extra work, City Hall	2,447.31
For alterations and additions to organ balcony in Exposition Auditorium	4,180.00
For inspection and possible extra work in connection with construction of Engine House No. 17, Mint avenue	1,670.00
For paving, repaving, grading, constructing and repairs to streets, including changes in construction of spur track which crosses Junipero Serra boulevard in vicinity of Ingleside district	56,003.00
For repairs, maintenance and reconstruction of sewers during August	12,000.00
For the expense, maintenance and cleaning and sprinkling streets during August	29,693.75

Ordinances were finally passed as follows: Ordering the installation of submarine cables at Channel street waterway for the Third street bridge; granting the Stauffer Chemical Company a spur track privilege on Alameda street from the west line of San Bruno avenue to Utah street; ordering the construction of sewers in Railroad avenue between San Bruno and Ingerson avenues; ordering the completion of the Pathological building of the San Francisco Hospital.

The following street was ordered improved: Francisco street, between Polk street and Van Ness avenue.

A resolution was adopted directing the City Attorney to institute condemnation proceedings to acquire rights of way for the Hetch Hetchy railroad.

Louis H. Mooser was appointed as appraiser to appraise the lands affected in the proposed exchange of lands belonging to the City and County, being South Beach blocks Nos. 53 and 54, for lands owned by the Southern Pacific Company, and situate in the vicinity of the northerly termination of Van Ness avenue, for aquatic park purposes.

An ordinance was passed to print giving the copyists in the office of the Recorder vacations for the period designated in Ordinance 2297 and the compensation of said copyists during the terms of such vacations shall be and the same is hereby fixed at the sum of $50.

The Mayor was authorized to appoint such committees as he deemed advisable to co-operate with the Down Town Association in arranging for the celebration at the installation of the new lighting system on Market street and the formal dedication of the City Hall, which will take place on September 20-21.

It was announced that the new chambers of the Supervisors would not be ready for occupancy next week, but the date would be fixed later.

Action Upon Permits.

The following applications were referred to committees:

James Douglass, for engine and boiler permit, 35-horsepower, 187 Shipley street; the Felton Company, for oil storage tank permit, 1,500 gallons capacity, north side of Stevenson street 200 feet west of Seventh street; Robson and Sattler, for oil storage tank, 1,500 gallons capacity, northeast corner California and Hyde streets; K. Robson, for oil storage tank, 1,500 gallons capacity, 2128 Van Ness avenue; Joseph Bonnecaze, for boiler permit, 5-horsepower, 520 Railroad avenue; Andrew Nelson, for oil tank permit, 1,500 gallons capacity, northwest corner Ninth and Folsom streets; H. D. Hogrefe, for oil tank permit, 1,500 gallons capacity, northeast corner Geary and Larkin streets; Pacific Coast Salt Company, for engine and boiler permit, 116 Utah street.

Recommended and Passed to Print.

Public Garage—Charles David, on the east side of Divisadero street, 100 feet south of McAllister; Charles Herbert Blake, at 1461 Pine street.

Oil Storage Tank—M. S. Show, south side of California, 65 feet west of Gough street; A. Miquen, southwest corner Second avenue and Anza street.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on August 7, 1916, the following permits were granted:

James T. Turner, 957 Market street (basement), to sell liquor in bath house; Pasquale Franceschi, 422 Beach street, to open hotel and bar; Chris Olsen, northeast corner Steiner and Ellis streets, to open saloon; Mary Gonzalez, 1225½ Capitol avenue, to open restaurant; Abraham Frankel, 1233 Golden Gate avenue, to open restaurant; Joseph I. Freeman, 160 First street, to open saloon; Clinton Trainer, southeast corner Third and Folsom streets, to open saloon.

Dance Halls—Herbert O. Averill, 1861 Fillmore street; Thomas S. Maxwell, 3142 Fillmore street.

Junk Dealer—William Greenfield, 245 Steuart street.

Second-hand Dealer—Morris Paul, 47 Fourth street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at the meeting to be held August 14, 1916, at 7:30 p. m.:

Kinetoscope Keepers (to open)—Joseph M. Jacobs, 227 Church street; George G. Seymour, northwest corner Twenty-eighth and Church streets.

Billiard Parlor (to remove)—Walter P. King, to remove from 1006 Buchanan street to 490 Hayes street.

Intelligence Office Keepers (to remove)—Sadatoshi Gozawa, 1636 Post street, to remove to 1811 Post street; John C. Weaver, 787 Market street, room 133, to remove to 935 Market street, room 505.

Second-hand Dealers (to open)—Mrs. Mae B. Parker, 1508 Ellis street; Morris Schultz, 279 Fourth street; Roy Fitzgerald, 914 Valencia street.

Second-hand Dealer (to remove)—George R. Taggart, 12 Clay street, to remove to 802½ Howard street.

HYDE STREET TO BE OPENED.

The remains of the old city hall on McAllister street, which were occupied until recently by the Auditor, Treasurer and Registration Department, were put up for sale last Tuesday morning and knocked down to the Dolan Wrecking Co. for $2,300.

One of the provisions of the sale was that the work of removing the ruins should be completed within forty days.

The removal of the structure will permit the extension of Hyde street from McAllister to Market street and will make that street a traffic street of some importance. It will also result in improving the appearance of the Civic Center.

The Judiciary Committee will soon give consideration to a proposed Charter amendment which will consolidate the primary and general municipal elections through a system of preferential voting.

RECREATION DEPARTMENT

PROCEEDINGS OF PARK COMMISSION.

The following business was transacted at a meeting of the Park Commissioners held July 27th, 1916.

Resolution No. 13144 of the Board of Supervisors, relative to a cost of repairs to motor vehicles being recorded, was referred to the Secretary with instruction to carry out request.

The petition of Park employees for a vacation of 12 days with pay, such as is enjoyed by all other City departments, was referred to City Attorney Long for his opinion.

Supt. McLeran was instructed to provide and construct a conduit large enough to carry wires for all modern purposes in relation to the lighting of the main drive in Golden Gate Park.

The Secretary was instructed to write a letter of commendation and appreciation to J. Klapp, Park employee, and Thos. Duffy, citizen, for their heroic efforts to save human life in the swimming tank at the Stadium, Golden Gate Park.

The request of the San Francisco Labor Council and Building Trades Council for the use of the Stadium on Labor Day was granted.

A letter from Parkway Terrace Association, requesting entrances and exits at Twenty-eighth and Thirty-first avenues and Lincoln Way, was referred to Supt. McLeran for report.

Upon the recommendation of Supt. McLeran, the Board ordered that a road connecting Taraval street with the Overlook Drive at the Great Highway be constructed.

The Sacramento Board of Park Commissioners requested that Supt. McLeran go to that city for the purpose of holding a conference relative to park improvement in Sacramento. The superintendent was given permission to go, expenses of the trip to be paid by the Sacramento Park Board.

The request of Golden Gate Tennis Club that a new club house be built was referred to Supt. McLeran.

The matter of Betsy Ross Memorial to be erected in Lincoln Park in the shape of a flag pole was referred to Commissioner Cummings.

The Secretary was instructed to write to the Police Commission and request a collection of firearms and opium pipes for a historical collection to be placed in the Park Museum.

* * *

NEXT SUNDAY'S BAND CONCERT.

The Municipal Band will render one of its popular concerts next Sunday at 2 p. m. at the Fairmount School. Director Williams announces the following program:

"The Star Spangled Banner."

1. March, "The Band Is Coming".....Schild
2. Overture, "Poet and Peasant".....Von Suppe
3. Waltz, "Immortellen".....Gungl
4. Vocal Selections—
   (a) "Baby's Shoes".....Al. Piantadosi
   (b) "Come to California".....Lelia Fram
   Nell Macfarlane, Soprano.
5. Grand Selection, "Aida".....Verdi
6. Serenade (a) "A Night in June".....King
   Patrol (b) "The Yankee Patrol".....Meacham
7. Hungarian Dances, Nos. 4 and 5.....J. Brahms
8. Vocal Selections—
   (a) "Ireland Must Be Heaven, for My Mother Came from There".....Fisher
   (b) "Honolulu Blues".....Monaco
   Bertha D'Aubigny.
9. Selection, "The Red Mill".....Victor Herbert
10. March, "National Defense".....J. B. Lampe

"America."

Localities desiring concerts are requested to communicate with Supervisor J. D. Hynes.

STATE BUILDING PROGRAM.

The State Board of Control has advertised the details of the architectural competition for the designs for the new State building in the Civic Center.

The competition will be conducted in two stages and is confined to California. The first stage is open to all certified architects of the State of California who have had the necessary experience subject to the conditions prescribed in the program of the competition.

The second stage will be open only to eight architects selected by the jury from those competing in the first stage.

No competitor shall receive any remuneration unless chosen by the jury and submitting drawings in the second stage. The program for this competition is approved by the San Francisco sub-committee on competitions of the American Institute of Architects.

Architects desiring to compete must file with George B. McDougall, State Architect, Forum building, Sacramento, Cal., a written request for a copy of the program. On September 1, 1916, copies will be mailed simultaneously to all architects from whom written requests for same have been received. Copies will be mailed to architects making written requests for same after September 1, at the time of the receipt of such later requests.

ANTI-LITTER LEAGUE.

A determined campaign to keep New York City looking clean and neat has been launched by a number of active men and women. It is called the "Anti-Litter League" and its object is to prevent the careless littering of the streets and parks. It will endeavor to do this by a great campaign for civic education, and will rely to a large extent on the co-operation of the million school children of the city. The league has already enlisted the aid of almost all the important city officials and quite a number of the prominent and wealthy citizens. Mr. Clarkson Cowl is the president of the league. The placing throughout the city of thousands of adequate trash receptacles, which is one of the proposed plans, is to be preceded by a contest for prizes for the best three types of receptacles designed. Anti-litter-ature and anti-litter signs will be posted in conspicuous places.

The school children, however, are to constitute the regular fighting force of this war against litter, and its organizers will refuse all offers of compromise. Each child who will volunteer to aid will be given an anti-litter button, and a card on one side of which is his membership pledge. On the other side is printed an admonition as well as a caution, which are to be shown to an offender without oral comment by the child. The caption, in bold type, "You Have Just Violated a City Law," will secure attention. If the plans of the league carry, New York will be greatly benefited by this campaign.

TO CONSIDER ANNEXATION.

The Mayor has received notices that five municipalities in San Mateo county have appointed representatives to confer with representatives of San Francisco in the matter of the consolidation of the two counties, and it is probable that an early meeting will be arranged. The representatives of the San Mateo cities are as follows:

H. C. Tuchsen, Albert Mansfield, Redwood City; J. M. Custer, H. E. Mason, San Bruno; F. B. Woodhouse, George Appell, Daly City; F. P. Simmen, Charles N. Kirkbride, San Mateo; W. A. Brewer, A. H. Redington, Hillsborough.

The Board of Supervisors of San Mateo county have not as yet appointed its members for the proposed conference and the Mayor's communication requesting such appointment was merely ordered filed. This would seem to indicate that the supervisors were opposed to the scheme.

The annual convention of the League of California Municipalities will be held at Visalia on October 10-15.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Thirty-eighth avenue, between Lincoln way and Irving street, sidewalks, curbs and asphalt pavement.

Northerly half of Irving street, between Thirty-seventh and Thirty-eighth avenues, sidewalks, curbs and asphalt pavement.

Twentieth avenue and Judah street (25-foot frontage), curbs and asphalt pavement.

Easterly half of Thirty-seventh avenue, between Irving and Judah streets, sidewalks, curbs and asphalt pavement.

Naglee avenue, between Huron and Winnipeg avenues, sewers.

Naglee avenue, between Huron and Ellington avenues, sewers.

Resolution of Intention.

The Board of Public Works has adopted Resolutions of Intention to improve streets as follows:

The construction of sidewalks on Jessie street, between Seventh and its westerly termination; Tenth street, between Harrison and Bryant streets; Tenth avenue, between Geary and Clement streets; Sixteenth avenue, between Anza and Balboa streets; westerly half of Divisadero street, between Sutter and Bush streets; Florida street, between Sixteenth and Seventeenth streets; Pollard street, from Vallejo street to its northerly termination.

Ada court from O'Farrell street to its northerly termination, of Amity alley and O'Farrell street opposite Ada court, curbs, sidewalks and asphalt pavement.

Elim alley from Ecker street 94 feet northeasterly, curbs, sidewalks and asphalt pavement.

Fisher alley from Powell street to its westerly termination, asphalt pavement.

Crossing of Twenty-first and Church streets, sidewalks and asphalt pavement and resetting curbs and catchbasins.

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Furnishing Elgin motor street sweeper.

Heating and ventilating system of Pathological building, San Francisco Hospital.

Carving and finishing granite work of City Hall.

General construction of Pathological building, San Francisco Hospital.

Interior stone work, City Hall.

Alterations to passenger elevator, Hall of Justice.

Improvement of Lyon street, between Green and Vallejo streets.

Improvement of Goettingen street, between Felton and Burrows streets.

Improvement of Ocean avenue, between Mission street and Cayuga avenue.

Improvement of Thirty-eighth avenue between Irving street and point 60 feet northerly from Judah street.

City Attorney Percy V. Long has tendered his resignation to the Mayor and has announced that he has accepted an offer to engage in private practice. Mr. Long succeeded Franklin K. Lane as City Attorney in 1903, and has held the position ever since with the exception of the years 1906-7. The Mayor has not yet announced the name of his successor.

Fifty civilians and enlisted men of the army desiring to receive commissions will take examinations at Fort Winfield Scott, beginning August 21.

OF PUBLIC INTEREST

State Fair Program.

A preliminary program of the main events of the State Fair to be held at State Agricultural Park in Sacramento, September 2 to 9, has been drafted. There are special features planned as main events, the dates for which will be announced in a complete program to be published later.

The outline of the program is as follows:

Saturday, September 2—Dedication of Woman's building by the women of California, with Mrs. Josiah Evans Cowles, national president, as the chief speaker.

Sunday—Band concert.

Monday—Labor Day observance.

Tuesday—Elks' and Rotary Day.

Wednesday—Miners' Day, four teams in life-saving contests in tunnel; a dozen teams in first-aid contests.

Thursday—Governor's Day.

Friday—Placer County Day.

Saturday—Admission Day and Shriners' Day.

A number of counties' days are yet to be designated, and the time of the head-on locomotive collision and other events are to be fixed.

The directors of the State Agricultural Society are trying to arrange for the large band of the Preston School of Industry to play for the first two days.

The society has made awards of the concessions, including new amusement attractions scattered about the grounds.

Grounds and buildings are being put into shape. It will be but a few days until the work of the installation of the big exhibits will be commenced.

Seven Propositions to Be Voted On.

Several propositions will be on the ballot at the November general election. Tuesday was the last day for filing initiative and referendum petitions. The propositions, with the number of names secured to the petitions, will be placed on the ballot by Secretary of State Jordan in the following order:

1. Complete prohibition 1920 (93,027 names).
2. Partial prohibition 1918 (88,419 names).
3. State highway $15,000,000 bond issue (legislative proposal).
4. Direct primary referendum (64,424 names).
5. Amending highway act of 1909 so counties will bear part of interest on road bonds.
6. Making legislators ineligible to other office (77,571 names).
7. Taxation on land values only (single tax measure, 88,143 names).

The petition to establish additional departments of the Appellate Court failed of enough names to qualify. In San Francisco, where the petition was started, 16,154 names were affixed. Elsewhere only 1,500 persons signed.

* * *

ST. PAUL CONTINUES ITS "CITY BANK".

At the municipal election in May the voters of St. Paul expressed unmistakably their approval of the so-called "City Bank".

Practically all public works in St. Paul are paid for by special assessments against the owners of benefited lands. To finance these improvements, bonds are issued which are cancelled as the assessments are collected over a series of years. In order to make the bonds convenient as a form of investment for the citizens, they are issued directly to the people in small denominations—$10, or any multiple thereof. They bear 4 per cent interest and are redeemable by the city on demand.

This plan, which had come to be known as the "City Bank", had been in use for about three years. Its legality had been questioned, though never attacked in the courts.

To remove all doubts on the subject, an amendment to the charter was prepared for submission to the people. While this amendment was pending, a run was started on the bank, and nearly a million dollars' worth of bonds were redeemed by the city in three or four days.

When the votes were counted on election day it was found that the people had endorsed the "City Bank" by 21,470 to 7685. More people voted on this question than for Mayor. The following day the money that had been drawn out began to pour back in the bank.

* * *

REFERENDUM REPEAL OF ORDINANCES.

When an ordinance adopted by a city council has been repealed, pursuant to a petition filed for a referendum, the council cannot validly re-enact the measure, holds the Minnesota Supreme Court in the recent case of Megnella vs. Meining, 157 Northwestern Reporter, 991. But the court also decides that "it is equally clear that the council is not prevented from legislating on the subject-matter of the dead ordinance. It doubtless may, if it acts in good faith and with no intent to evade the effect of the referendum petition, pass an ordinance covering the same subject-matter that is essentially different from the ordinance protested against, avoiding, perhaps, the objections made to the first ordinance". Accordingly the decision upholds the validity of an ordinance adopted by the Duluth City Council regulating "jitneys", although an earlier ordinance on the same subject was suspended by the filing of a referendum petition; it appearing that the two measures differed in important particulars and there being no showing that the city council, in passing the second ordinance, acted in bad faith or with intent to evade the charter provisions relating to referendum.

* * *

The city of Lincoln, Neb., has an ordinance fathered by Mayor Charles W. Bryan, which authorized the establishment of a free legal aid bureau where persons unable to pay lawyer's fees could obtain legal advice. The bureau was opened in October, 1915, in charge of Sterling F. Mutz. Since that time it has handled 197 cases and has collected in wages for its clients an amount approximating $750.

SANTA CRUZ SUCCESSFULLY CONDUCTS MARKET.

The Santa Cruz public market is now a well-regulated city institution, the Chief of Police being the market master and the Mayor the head of the undertaking. The market is held on Front street in a convenient place easily accessible to all persons, and most of the business is transacted on Wednesday and Saturday of each week. Producers come from as far away as 22 miles, and display their wares in wagons or carts along the curb. All transactions are made on the sidewalk, which is sometimes crowded to the limit. The city physician is required to inspect all the products offered for sale, and the sealer of weights and measuers sees that scales and weights are correct, but the price is a matter of debate between buyer and seller. Packages are usually carried away by the purchaser, although when they are heavy and cumbersome they are sometimes delivered at the door by the vendor.

The originality of this market institution is apparent to any visitor in this genial climate. It cost the city nothing; its location, the empty street; its architecture and roof, the balmy air and open sky; and its ornament, the good will of the people, which makes it what it is, a free market.

During its entire existence the record of the market has been blank as to arrest for breach of peace or other breaking of the law, and this deserves honorable mention when one considers that during the year 1915 no less than 4,595 producers were in attendance—an average of about 44 for each market day—availing themselves of the opportunity to sell direct to the consumers at a price convenient to both, thus entirely eliminating the middleman.

CIVIL SERVICE NOTES

The Civil Service Commission has announced an eligible list of janitors. There are 1021 persons eligible for appointment, each of whom attained a percentage of more than 75.

The following are the names of those who received the maximum percentage of 100:

Mrs. Mary Webb, 707 Vermont street; Mrs. Catherine La France, 3721 Twenty-first street; Daniel O'Riordan, 275 Chattanooga street; Renato Gigliati, 154 Berlin street; Mrs. Florence Thomas, 9 Day street; Frances E. O'Connor, 1227 Potrero avenue; Frank Reynolds, 2717 Folsom street; Victor E. Johansson, 64 Haight street; Grover C. Terry, 172 Sixth street; Andrew O'Brien, 3159 Mission street; Fred Siemons, 403 First street; Miss Rosa I. Freeland, 218 Teddy avenue; Arthur Modesto Yturriaga, 1331 Kansas street; Hanz G. W. Olsen, Golden Gate Coast Guard Station; Mrs. Margaret Johnson, 4228 Army street; Isidor Rouder, 1462 Clay street; John C. Sullivan, 507 Railroad avenue; Mrs. Elizabeth Gavron, 210 Ripley street; Joseph Murphy, 261 Church street; Mrs. Helen F. Lacy, 342 Prospect avenue; Alfred Siren, 64 Haight street; Mrs. Margaret Smith, 154 Oak street; Patrick J. Murphy, 308 Elizabeth street; Timothy F. O'Callaghan, 1308 Valencia street; Abraham Zucker, 1635 Pierce street; Mrs. Honora Kilcoyne, 1730 Sanchez street; Louis L. Assenti, 247 State street; Mrs. Eleanor O'Connor, 121 Brompton avenue; William H. Tonkin, 271 Edinburgh street; John H. Wallace, 1740 Larkin street; Mrs. Ella L. Boehm, 2158 Howard street; George W. Witbeck, 3066 Twenty-second street; Vincent J. O'Shea, 237 San Jose avenue; Wesley J. Masterson, 2611½ Sutter street; William Foley, 2538 Bryant street; John Leary, 1363 Berlin street; Walter H. Forster, 365 Golden Gate avenue; Roberto Poggi, 1530 Leavenworth street; Mrs. Mary A. Dwyer, 234 Moulton street; Daniel J. Guiney, 1900 Silver avenue.

RECORDER'S MONTHLY REPORT, JULY, 1916.

Statement of business transacted in the office of the County Recorder for the month ending July, 1916.

There were 3,876 documents filed and recorded during the month of which the most important were as follows:

Deeds	944
Deeds of trust	207
Reconveyances of deeds of trust	179
Mortgages of real property	583
Releases of mortgages of real property	385
Mortgages of personal property	108
Building contracts	70
Notices of completion of builders' contracts	119
Liens	145
Leases	47
Decrees establishing title	39
Other decrees, probates, etc.	88
Marriage certificates (Protestants, 166; Catholic, 127; Hebrew, 18; Japanese, 26; Chinese, 2; civil, 121)	460

Cash.

Receipts for month	$6,174.30
Expenses	5,297.88
Surplus	$ 876.42

Firemen and their friends, as well as the public generally, have been invited by Fire Chief Thomas R. Murphy to take part in the excursion to San Diego, August 18. It is the occasion of the annual meeting of the fire chiefs, and it promises to be one of the most elaborately staged meetings ever held on this coast.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education held on August 8th the following leaves of absence were granted: Agnes G. Thomas, Mabel E. Morrill, Mabel C. Mahoney, Abbie McLaughlin, Hilda F. Webb, Anna M. Gaffney, Harriet Murphy, Delia Van Matre, Florence W. Leavitt, Hart B. Scott, Jeannette A. Murphy, and Belle Livingstone.

The resignation of Katherine R. Paxton was accepted.

G. E. Nunn was appointed to teach in the Lowell High School during the absence of James E. Rogers.

The following resolutions of respect to the memory of the late Franklin K. Barthel, supervisor of manual training in the San Francisco elementary schools were adopted:

"Whereas, In the death of Mr. F. K. Barthel, supervisor of manual training, this department has sustained the loss of one of the ablest and most devoted workers in its history—a man of the highest ideals, a thinker and a strong leader in achieving much for the good of the entire department; therefore be it

"Resolved, That this board expresses herewith its deep sense of sorrow, and tenders to the surviving relatives its sincere sympathy; further

"Resolved, That these resolution be spread upon the minutes of the board, and that a copy be sent to the family of the deceased."

KINDERGARTENS IN CALIFORNIA.

Supported by the demands of individual citizens, women's clubs, civic organizations and the daily press, the school authorities of San Francisco have recently recommended the establishment of twenty additional kindergartens. This means that when the estimate they have presented to the proper authorities has been formally approved, approximately 1000 more children between four and six years old in San Francisco will receive the well-rounded training which the kindergarten gives, through its play-work, songs, games and stories.

Until recently San Francisco has not been as advanced as most large cities of the United States in providing public education for children under primary school age, having but eleven kindergartens publicly supported. This was the more surprising because it had the most famous of the early kindergarten philanthropies; and for many years no other city had so many or such generously provided beneficences of this kind.

Two factors of universal interest stand out in the action of the San Francisco board: the passage of a new form of kindergarten legislation in California three years ago, and the thorough canvass of the state, during the last two years, to arouse parents and educators to the opportunities the new law brings to the people.

California now has one of the best kindergarten laws in the country. It says that whenever parents of twenty-five children of kindergarten age who live within a mile of an elementary school want a kindergarten, the way is open for them to get one simply by petitioning the local educational authorities.

It was not, however, until the law had been brought to the attention of the people through systematic effort, that any marked advantage was reaped from its favorable provisions. A number of agencies contributed to make the law effective. In 1914 a special collaborator of the United States Bureau of Education, who is also a field secretary of the National Kindergarten Association, began co-operating with parents and state and local school officials to bring about the establishment of more classes. Through her efforts, and the efforts of citizens within and without the schools, the number of girls and boys receiving kindergarten instruction throughout California has practically doubled since this extension work was begun. Los Angeles, which may be taken as an example, now has 133 kindergartens, as compared with 74 in 1912. Oakland, which had only 3 kindergartens before the law passed, has 30 at the present time.

PROGRESS REPORT ON BUILDINGS.

Following is the condition of plans, specifications, etc., of contemplated city building work:

Mission High School (Annex), Eighteenth and Dolores streets—Estimated cost $30,000. Preliminary sketches approved by the Board of Education. Final drawings and specifications approved; 50 per cent completed.

Parkside School, Twenty-fourth avenue, between U and V streets—Sketches being prepared for a three-room temporary building. Cost of same not to exceed $3000.

Exposition Auditorium—Contract for constructing organ platform awarded to Messrs. Newsom and Henning on July 24, 1916, for the sum of $4180. Full size details started.

Paul Revere School—Full size details for exterior work completed. Interior details started.

Polytechnic High School Yard—Proposals received on August 2, 1916, for the improvement of the westerly yard of the Polytechnic High School, for which T. W. McClenahan was the lowest bidder in the amount of $6762.

ACTIVITIES OF THE UNIVERSITY.

New gifts amounting to more than $100,000, including a half ton of dynamite, were acknowledged by the regents of the University of California at their monthly meeting in the San Francisco Institute of Art.

The largest gift is that of $70,000 made by George Holmes Howison, professor emeritus of philosophy of the university. The fund is to be used after his death for the support of scholarships in the department with which he has been connected for many years.

A library of 10,000 Chinese books was accepted from S. C. Kiang Hang Hu, who has been connected with the Chinese department for a year.

Mrs. Phoebe A. Hearst gave $1200 to support the scholarships bearing her name from July 31 to December 31. Mrs. Hearst also donated $500 toward the salary of the supervising architect.

A collection of 1280 Spanish books was donated by J. C. Cebrian. The Swedish-American League renewed its scholarship for the next school year for a graduate of some California high school who was born in California of Swedish parents. The Hercules Powder Company gave a half-ton of dynamite to be used in driving the Lawson tunnel into the Berkeley hills for the instruction of mining students.

President Benjamin Ide Wheeler announced that the new semester will open August 17 with an increase of 240 in the freshman class alone. The total enrollment in all classes is expected to be close to 7000.

A contract for $106,485 for excavating, grading and concrete work on Hilgard Hall, the second of three new buildings for the agricultural department, was awarded to the Sound Construction and Engineering Company. Other contracts, making the total $339,000, were also awarded.

Stephen T. Mather, assistant to the Secretary of the Interior, accompanied by M. M. O'Shaughnessy, City Engineer, have been making an inspection of the city's work at Hetch Hetchy.

The Surgeon-General of the United States Public Health Service today sent out a call for a conference of all the State and Territorial health authorities to be held in Washington on Thursday, August 17. The purpose is to co-ordinate the efforts of the various health authorities in prevention of the spread of infantile paralysis.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Housing Problem.

Alden, Percy. Democratic England. 1912. "The problem of housing the poor." pp. 165-191. 330-942 A122.

American academy of political and social science, Philadelphia. Housing and town planning. 1914. (Its Annals, v. 51.) *305 An73[51].

Bacon, A. B. Beauty for ashes. 1914. 331.83 B13.

Beard, C. A. American city government: a study of newer tendencies. 1912. "Tenement-house reform": pp. 287-310. 352 B38a.

California. Commission of immigration and housing. An A-B-C of housing. 1915.

California. Commission of immigration and housing. Annual report. 1915, 1916.

California. Laws, statutes, etc. Tenement house act of the state of California. 1913.

Cornes, James. Modern housing in town and country. 1905. f728 C81m.

Dawson, W. H. Municipal life and government in Germany. 1914. "Housing policies": pp. 161-188. 352 D32.

De Forest, R. W. ed. The tenement house problem, including the report of the New York state tenement house commission of 1900, by various writers, edited by R. W. De Forest and Lawrence Veiller. 2 v. 1903. 331.83 D36.

Dewsnup, E. R. The housing problem in England, its statistics, legislation and policy. 1907. 331.83 D51.

Ford, James. Fundamentals of housing reform. 1914. (Smithsonian institution. Annual report, 1913, pp. 741-754.) *506 Sm69[113].

Godfrey, Hollis. The health of the city. 1910. "City housing abroad.—City housing in America": pp. 263-345. 614 G54.

Howe, F. C. The city, the hope of democracy. 1908. "The cost of the slum.—The city's homes": pp. 187-213. 352 H83c.

Howe, F. C. The modern city and its problems. 1915. "The housing problem": pp. 273-288. 352 H83m.

Kaufman, Moritz. The housing of the working classes and of the poor. 1907. 331.83 K16.

King, C. L. Lower living costs in cities; a constructive programme for urban efficiency. 1915. "Elements in a constructive housing program": pp. 237-270. 331.83 K58.

MacNutt, J. S. A manual for health officers. 1915. "Housing": pp. 421-434. 614 M23.

Massachusetts. Bureau of statistics. Homesteads for workingmen. 1912. (Labor bulletin No. 88.)

Pollock, H. M. Modern cities; progress of their awakening for their betterment here and in Europe, by H. M. Pollock and W. S. Morgan. 1913. "Home planning.—The housing problem": pp. 41-65. 352 F76.

Robinson, C. M. Modern civic art. 1904. "Among the tenements": pp. 245-268. 710 R56.

San Francisco housing association. Report. 1913.

San Francisco relief survey; the organization and methods of relief used after the earthquake and fire of April 18, 1906. 1913. 361 Sa57.

Streightoff, F. H. The standard of living among the industrial people of America. 1911. "Housing": pp. 69-85. 331.83 St83.

Thompson, William. The housing handbook. 1903. 331.83 T37.

Thompson, William. Housing up-to-date. 1907. 331.83 T37:1.

U. S. President, 1901-1909 (Roosevelt). Reports relating to affairs in the District of Columbia. Message from the President . . . transmitting reports. 1909. (6th Cong., 2d sess. Senate. Doc. 599.) *UC 5394.

Veiller, Lawrence. Housing reform; a hand-book for practical use in American cities. 1910. 331.83 V53h.

Veiller, Lawrence. A model tenement house law. 1910. 331.83 V53.

H. A. French, superintendent of the State Motor Vehicle Department, today announced that the number of registered automobiles in the State has reached 200,025. The highest license number is 204,000. This is an increase of 36,000 motor cars over last year at this date. The department has received from all sources to date $2,062,735.51.

On Monday, August 28, the matter of the widening of Circular avenue will be before the Board of Supervisors to hear any objections to the report of the Board of Public Works.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 135 Buchanan St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, northeast corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, AUGUST 17, 1916. No. 33.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 553.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the hearing of objections of property owners to confirmation of report of the Board of Public Works in the matter of the extension of France avenue from its present easterly termination easterly to the easterly boundary line of the Somps Tract and the extension of Munich, Prague and Dublin streets southerly to the proposed extension of Moscow street from proposed extension of France avenue southerly 200 feet, more or less, was postponed until Monday, August 28th, at 3 p. m.

The anti-picketing ordinance was refused passage to print.

The following appropriations were made:

Furniture for the County Clerk's department, $1,000.

Purchase of opera chairs for various departments, City Hall, $10,000.

For payment of City's portion of third progress payment for cost of improving Larkin street, between Chestnut and Francisco streets, Francisco street, between Polk and Larkin streets, $717.96.

For expense of preparation of plans and specifications for the extension of main sewers, $2,500.

For expense of installing screening in two front porches of contagious building, Isolation Hospital, cutting out and installing door, etc., $545.22.

For automobile for Sheriff's office, $1,225.

For automobile for Supervisors, $1,500.

Ordinances were finally passed ordering the improvement of Farallones street between Plymouth and San Jose avenues, and Capitol avenue between Ocean and Lakeview avenues.

The Pacific Horticultural Society was given the use of the Auditorium for a free flower show on October 3 and 4, and the Coast Artillery was given the free use for August 25, on the occasion of a benefit ball for the families of the National Guardsmen now in service on the Mexican border.

A resoluton was adopted authorizing Dr. Guy Manning, member of the Board of Health, who is now in the east, to represent the City at a conference of health officials to be held to consider the matter of infantile paralysis.

Permits Acted Upon.

Applications received and referred to committees:

Lillie Hyman, for oil storage tank, 1,500 gallons capacity, southwest corner Divisadero and Washington streets.

Western Reduction Company, boiler at 1501 Evans avenue.

Standard Oil Company, for supply station on north line of Fell street 206 feet east of Shrader street.

C. H. Waldmann, for oil storage tank, 1,500 gallons capacity, southwest corner Golden Gate avenue and Pierce street.

Mrs. Geo. Partoer, for stable permit two horses, 2933 Webster street.

Permits Recommended and Passed to Print.

Laundry—Mme. E. Duffard and J. Jaussaud, Jr., at 337 Eddy street.

Public Garage—F. Arata, 714 Pacific street; also to store 300 gallons gasoline.

Boilers—James Douglas, at 187 Shipley street, 35-horsepower, to be used in furnishing power for laundry; The Twentieth Century Baking Company, at 1650 Podk street, 20-horsepower, to be used in furnishing power for bakery; Mme. E. Duffard and J. Jaussaud, Jr., at 337 Eddy street, 15-horsepower, to be used in furnishing power for laundry.

Oil Storage Tanks—The Felton Company, on north side of Stevenson street, 200 feet west of Seventh, 1,500 gallons capacity; H. D. Hogrefe, at northeast corner of Geary and Larkin streets, 1,500 gallons capacity; Andrew Nelson, at northwest corner of Ninth and Folsom streets, 1,500 gallons capacity; W. A. McKee, on north side of Geary street, 167½ feet west of Larkin street, 1,500 gallons capacity; K. Robson, at 2128 Van Ness avennes, 1,500 gallons capacity; Robson & Sattler, at northwest corner of California and Hyde streets, 1,500 gallons capacity.

Stables—Blanchard-Brown Company, for 30 horses, on the northeast side of Tara street, 150 feet southwest of Geneva avenue; permit is to expire September 1, 1917. Nicola Sincera, for 2 horses, at 1336 Florida street.

Sanitarum—Minerva Sanitarium, to accommodate not more than five patients, at 1123 Divisadero street.

Permits Granted and Finally Passed.

Public Garage—Charles David, on the east side of Divisadero street, 100 feet south of McAllister; Charles Herbert Blake, at 1461 Pine street.

Oil Storage Tank—M. S. Show, south side of California, 65 feet west of Gough street; A. Miqueu, southwest corner Second avenue and Anza street.

BAY BRIDGE PLANS BEING CONSIDERED.

Three hundred persons, representatives of many industries and professions, were in attendance Tuesday at the initial hearing on plans for the construction of an Oakland-San Francisco bridge.

Lieutenant Colonel Thomas H. Rees, Engineer Corps, U. S. A., presided, and Lieutenant Colonel Charles L. Potter and Major George B. Pillsbury of the Engineer Corps, sat with him as a board to consider the bridge problem. Officially conferring with the engineer officers was a joint committee of the Chambers of Commerce of the bay cities, consisting of O. E. Hotle, chairman; M. H. Robbins, George C. Boardman, Joseph Sloss and Joseph E. Caine. The army board was delegated to take up the bridge proposition by Brigadier General William H. Black, chief of the army engineers.

O. E. Hotle submitted to the meeting the petition to the Secretary of War for the bridge construction work to proceed along lines to be approved. He estimated that a bridge across the bay, properly constructed so as to provide not only for present but for future needs, would bring in an annual income of between $1,700,000 and $2,100,000.

Colonel Rees drew attention to the fact that bridges in the East, particularly in New York, so far erected, have not shown sufficient clearance, and therefore interfered seriously with navigation. He drew attention also to the fact that movable bridges were found not to be practicable because of their interference with traffic.

The meetings will continue in San Francisco and Oakland for several days.

LIMIT EXPENSES AND NOT TAX RATES.

The State Tax Commission has placed itself on record as being opposed to any movement to limit tax rates in towns and cities of the State.

The Board contends that a limited tax rate cannot help but conflict with increased property assessments, and that tax rate making bodies should take this into account.

The Commission suggests that the only effective way of placing a restriction upon taxes would be to place a limit on the total amount of taxes that could be raised yearly in a given county.

CIVIL SERVICE NOTES

ELIGIBLE LIST OF LIEUTENANTS OF POLICE.

The Civil Service announces the following eligible list of Lieutenants of Police as a result of a recent examination:

Rank.	Percentage.	Name and Address.
1	92.65	Daniel J. O'Brien, 149 Ocean Ave.
2	88.263	Patrick N. Herlihy, 455 Spruce St.
3	86.372	John J. Casey No. 1, 570 16th Ave.
4	83.15	Frederick Lemon, 581 8th Ave.
5	82.972	Charles Goff, 1226 18th Ave.
6	82.813	Robert A. Coulter, 1999 San Jose Ave.
7	82.486	Harry P. Braig, 630 Oak St.
8	81.45	D. Herschel Brasfield, 321 12th Ave.
9	79.713	David M. Reavis, 1661 Scott St.
10	77.70	William T. Healy, 426 18th Ave., R. D.
11	77.222	Peter M. McGee, 718 11th Ave.
12	77.095	Wm. Y. Douglass, 1415 6th Ave., S. D.
13	76.668	James Boland, 1276 11th Ave., S. D.
14	76.44	Charles F. Skelly, 821 Oak St.
15	75.372	Daniel J. Collins, 4126 California St.

* * *

Examination for Special Agents Industrial Welfare Commission.

The California State Civil Service Commission announces an examination for special agent, Industrial Welfare Commission, to be held in Sacramento, San Francisco and Los Angeles, September 8, 1916. This examination is open to women only. The duties of the position include the investigation of sanitary and working conditions in places of employment and the writing of reports covering individual places of employment or whole industries.

Further information and application blanks may be secured from the State Civil Service Commission, Forum Building, Sacramento. Completed applications must be filed with the commission on or before September 2, 1916.

BRAVE FIREMEN RECEIVE HONOR MEDALS.

In the presence of a large crowd of interested spectators, gold medals, as rewards for valor, were pinned on the breasts of Captain John T. McGowan and Truckman Creed O. Lark of the Fire Department Tuesday by Mayor Rolph in the rotunda of the City Hall.

For saving the lives of two women in a recent fire on Golden Gate avenue, these men had been recommended by Fire Chief Murphy for the much coveted reward for bravery.

The Mayor with well chosen words commended their acts and the spirit which animated them in performing them. Their conduct was worthy of emulation and it was a pleasure to him to recognize the commission of such courageous acts.

One of the most interested of the spectators was the widow of the late Chief Sullivan. It was the interest from the funds left by her husband and David Scannel which furnished the money for the medals presented Tuesday. She watches events of the Fire Department as she did in the day when her husband was at the head of it, and congratulated the men when the ceremony was over.

With the men to be decorated were the battalion chiefs, Chief Murphy and John T. Fogerty, president of the Board of Fire Commissioners.

On the landing above them was the Fire Department Band, while below and immediately in front of them were the members of Truck Company No. 3, to which McGowan and Lark belong. Above and around this were interested citizens.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Crossing of Newhall street and Newcomb avenue, sidewalks, curbs, catchbasins, culverts and asphalt pavement.

Crossing of Twenty-second and Church streets, curbs, sidewalks, catchbasins and asphalt pavement.

Anza street, between Fifteenth and Sixteenth avenues, curbs and asphalt pavement.

Treat avenue from 450 feet southerly from Precita avenue to its southerly termination, curbs and combination basalt and asphalt pavement.

* * *

Resolution of Intention.

The Board of Public Works has adopted Resolutions of Intention to improve streets as follows:

Anza street, between Twenty-fifth and Twenty-sixth avenues, curbs, sidewalks and asphalt pavement.

Nineteenth avenue, between Larkin and Moraga streets, sidewalks.

Nineteenth avenue, between California and Lake streets, sidewalks.

Moulton street, between Buchanan and Fillmore streets, curbs, sidewalks, sewers and asphalt pavement.

Forty-sixth avenue, between Geary and Anza streets, curbs and combination brick and asphalt pavement.

Anza street, between Forty-fifth and Forty-sixth avenues, curbs, sidewalks, catchbasins and asphalt pavement.

Balboa street, between Twenty-eighth and Twenty-ninth avenues, grading, curbs, sidewalks, catchbasins and asphalt pavement.

Boyce street, between St. Rose's avenue and point 175 feet southerly from Geary street, curbs and basalt pavement.

Balboa street, between Twenty-ninth and Thirtieth avenues, curbs and asphalt pavement.

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Furnishing electrical conductors for Church street railway.

Furnishing water heater purifier at Relief Home; also furnishing vacuum pump.

Furnishing concrete trolley poles for Church street railway.

Improvement of Lake street between Twenty-seventh avenue and point 210 feet westerly.

Improvement of Otsego avenue between Oneida and Seneca avenues.

Improvement of Thirty-fifth avenue between Anza street and a point 300 feet northerly.

Improvement of Roanoke street between Chenery and Laidley streets.

Improvement of Rhode Island street between Twenty-second and Twenty-third streets.

Improvement of Evans avenue between Railroad avenue and Mendell street.

Supplying steel materials for bridge over Tuolumne river at Early intake.

* * *

Bids Called For.

The Board of Public Works has advertised that bids will be received on Wednesday, August 23, between 2 and 3 p. m., for the following:

Furnishing and installing submarine cables at Third street bridge.

Furnishing 800,000 wood paving blocks.

The improvement of Francisco street between Polk street and Van Ness avenue.

The improvement of Bessie street opposite the termination of Manchester street.

The improvement of Mariposa street between Utah street and San Bruno avenue and of the crossing of Utah and Mariposa streets.

RECREATION DEPARTMENT

NEXT SUNDAY'S BAND CONCERT.

The Municipal Band is scheduled to render its next weekly concert at the Yerba Buena School, Green street, between Webster and Fillmore streets, next Sunday at 2 o'clock p. m. Director Williams has prepared the following musical program for this occasion:

"The Star Spangled Banner."

1. March, "More Fraternity".....Henry Fillmore
2. Overture, "Far West".....Geo. Koppitz
3. Waltz, Chantilly".....E. Waldteufel
4. Selection from G. Donizetti's Opera, "Lucretia Borgia".....Theo. Tobani
5. Vocal Selections—
   (a) "Memories".....Van Alstyne
   (b) "Come to California".....Lila France
   Nell Macfarlane, Soprano.
6. Fantasie Burlesque—"A Comical Contest".....Chas. Godfrey
   Synopsis: The Band tune-up. Principal performers try their respective instruments. Competitors assemble to draw for the order of playing. Rules read by the manager, Signor Trombono; the performer causing the most laughter to take the prize. Judges prepare their papers. The contest commences, the competitors being Messrs. Clarinetto, Cornetti, Piccolini, Baritono, Clarinetto, Jr., and Fagotti. The judges take notes after each variation. Jealousy of the Drummers. Unexpected result, the prize being awarded to the Bass-Drummer, his performance having produced the greatest hilarity.
7. Grand American Fantasie, "Tone Pictures of the North and South".....Theo. Bendix
8. Vocal Selections—
   (a) "Ireland Must Be Heaven for My Mother Came from There".....Fisher
   (b) "Moonshine Sally".....Santly
   Monte Austin, Baritone.
9. Comic Opera Selection, "The Spring Maid".....H. Reinhardt
10. March, "Universal Peace".....F. Von Blon, Op. 75

"America."

* * *

A MUNICIPAL ATHLETIC FIELD A POSSIBILITY.

There is a prospect that San Francisco may conduct a great municipal athletic ground, a place where the youths of the city could congregate and train for their trials and hold every kind of athletic event.

A few years go a great baseball field was constructed at Geary street and Masonic avenue, but it was found after a trial that the location was not suitable for the purpose, and after a brief period of use it was abandoned.

Now comes a proposition to lease it to the City and its development by the Playground Commission as a great recreation center. It is the belief that the high schools, universities and other organizations at times will be anxious to rent the grounds for a nominal charge for their use. And it is the idea of the Commission that it can be made self-sustaining if properly managed and at the same time serve a highly useful purpose.

E. B. DeGroot, director of athletics, was highly enthusiastic yesterday over the possibilities of the undertaking. "These grounds offer every facility," he said, "for a central amusement place where athletic events can be held. Angelo Rossi of the Playground Commission has practically concluded his arrangements with Archbishop Hanna for the archdiocese of San Francisco, which owns the grounds. We now only want to be assured where the funds are to go in the event the grounds produce a revenue."

The only thing that is standing in the way of the lease is the question of who is to control the funds derived from the rental of the grounds. If the Supervisors handle the money it is the desire of the Playground Commission to receive credit for the money taken in.

The San Francisco Bureau of Weights and Measures distributed 1,000 pounds of choice butter to the Free and Charitable Institutions of the city during the present month. The butter was seized as being short in weight and the dealers preferred to have it confiscated rather than be submitted to a criminal prosecution. In all cases, promises were made to see that it does not happen again.

HEALTH DEPARTMENT

The annual vacation period having expired, the Board of Health will resume its usual activities commencing with a night meeting on Thursday, August 17th. The regular schedule of meetings will continue as per usual program.

* * *

Following is a list of communicable diseases reported to this department during the week ended August 5, 1916:

Diphtheria, 9; measles, 1; mumps, 2; whooping cough, 8; pneumonia, 2; scarlet fever, 6; typhoid, 6; chickenpox, 4; poliomyelitis, 1; trachoma, 2.

Births recorded for week ending August 5th, 125. Deaths registered for week ending August 5th, 125.

* * *

Following is a list of communicable diseases reported to this department during the week ended August 12, 1916:

Diphtheria, 15; measles, 2; mumps, 8; whooping cough, 10; scarlet fever, 8; tuberculosis, 37; typhoid, 5; chickenpox, 10; glanders (An.), 1; pediculosis, 3; erysipelas, 4; uncinariasis, 1; tetanus, 1.

Births recorded for week ending August 12th, 151. Deaths registered for week ending August 12th, 116.

* * *

THE FLY.

The early fly's the one to swat. It comes before the weather's hot, and sits around and files its legs, and lays at least ten million eggs; and every egg will bring a fly to drive us crazy bye and bye. Oh, every fly that skips our swatters will have five million sons and daughters and countless first and second cousins, and aunts and uncles, scores of dozens, and fifty-seven billion nieces, so knock the blamed thing all to pieces. And every niece and every aunt unless we swat them so they can't—will lay enough dodgasted eggs to fill up ten five-gallon kegs; and all these eggs, ere summer hies will bring forth twenty trillion flies. And thus it goes, an endless chain, so all our swatting is in vain unless we do that swatting soon. So men and brothers, let us rise, gird up our loins and swat the flies. And sisters, leave your cozy bowers where you have wasted golden hours; with ardor in your souls and eyes, roll up your sleeves and swat the flies.—Walt Mason.

* * *

SAFETY, WHEN AND HOW?

Q. When is the best time to expose a child to measles so that he may have it and be through with it?

A. The day after you permit him to play with a razor or build bonfires on the parlor floor.

Q. Why do some people still fear diphtheria antitoxin?

A. For the same reason that some people still carry buckeyes in their trousers to keep off rheumatism.

Q. How does a pan of water under a consumptive's bed cure night sweats?

A. Just like any other quack.

Q. Why will a bag of asafoetida about the neck keep off contagious diseases?

A. For the same reason that a cold buckwheat cake slapped on the back of the neck will quarry gallstones.

Q. What effect does an amber necklace have upon goitre?

A. The same effect as a moss agate cuff button.

Q. What is the chief danger about vaccination?

A. That is not done early enough, thoroughly enough or frequently enough.—N. Y. Nurses' Chronicle.

* * *

LITTLE TRAGEDIES.

Frank pulled the dog's tail to see if he could get his hand away before it snapped. He couldn't.

Johnny dived off the pier to see if he could swim against the current. He couldn't.

Same took a "hitch" on the back of an automobile to get to school on time. He never got there.

Billy climbed out to the end of the branch. He was sure it wouldn't break. It did.

Jane took a lighted candle into a closet to look for her school books. She never found them.

Nan left her shoe lace untied. She thought she wouldn't trip. She did.

Ned steered his pushmobile into the heavy traffic. He thought it was an automobile. It wasn't.

Steve tried acrobatic "stunts" with his little sister. He was sure he wouldn't drop her. He did.

Sally lit her mother's alcohol lamp. She never dreamed it would explode. It did.—N. Y. Nurses' Chronicle.

JITNEYS STILL RUNNING ON MARKET STREET.

Protected by a blanket restraining order, issued after over one hundred individual applications had been entered, jitney busses continued in their use of Market street yesterday. The order was issued by Superior Judge Crothers and made returnable Friday morning.

The action, in which the additional operators were joined as plaintiffs, is based upon the plea that the ordinance was "unjust, unreasonable and discriminatory," as well as unconstitutional. On Friday morning the validity of the ordinance will be argued.

Members of the police traffic squad, acting under orders from Chief White, were preparing to enforce the law when served with the blanket order. Officers were to have been stationed at Sixth and Market streets to compel all jitneys to turn out of Market street promptly after 10:30 a. m.

CONFERENCE ON ANNEXATION READY TO BE HELD.

Mayor W. H. Peterson of Burlingame has appointed City Attorney John F. Davis, City Engineer Eric Wold and himself as members of a committee to represent that municipality at the conference proposed by Mayor James Rolph, Jr., of San Francisco to discuss the Greater San Francisco movement. The appointment of the Burlingame committee completes the committees of all the San Mateo county towns, Daly City, San Bruno, South San Francisco, Burlingame, Hillsborough, San Mateo and Redwood City. The conference will be held some time this month.

MAYOR'S ARBITRATION PLAN REJECTED.

Last week Mayor Rolph submitted a tentative plan by which labor disputes might be arbitrated. It was favorably considered by various labor organizations, but was rejected by the Chamber of Commerce.

On receipt of a copy of the Chamber of Commerce statement concerning his proposed board of arbitration, Mayor Rolph made public the following brief reply:

"I regret that the Chamber of Commerce has rejected the proposed arbitration of all labor troubles. The Chamber of Commerce declines arbitration on the ground that the Chamber is so obviously right that the issues are not disputable or subjects for arbitration. But if the Chamber is indeed so indisputably right, why not submit the controversy to Archbishop Hanna and the clergymen whom it is proposed that the Archbishop appoint? The arbitrators would be men of the highest character. Organized labor has agreed to abide by the decision of the arbitrators. If the Chamber of Commerce is unquestionably right, it has nothing to fear from the decision of the arbitrators. Would not arbitration, therefore, be a happy, peaceable and immediate solution of all pending industrial controversies?"

The second annual conference of all Weights and Measures officials of California will be held at Sacramento, September 4, 5 and 6. Representatives of San Francisco's department will attend and also will display a choice selection of inaccurate weighing and measuring devices at the State Fair exhibition that will take place at Sacramento on the same dates.

TAX LEVY ORDINANCE.

Bill No. ——, Ordinance No. —— (New Series), Providing revenue and levying taxes for City and County purposes for the fiscal year ending June 30, 1917.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. Under and pursuant to the provisions of the Charter of the City and County of San Francisco, and of the laws of the State of California, and in conformity therewith, a tax is hereby levied for City and County purposes for the fiscal year ending June 30, 1917, on all the property, real and personal, in the City and County of San Francisco, except such property as is by law exempt from taxation, the sum of two and thirty-three one-hundredths dollars on each one hundred dollars valuation of said taxable property, as the same appears upon the assessment roll of said City and County for said fiscal year, which said sum of two and thirty-three one-hundredths dollars tax on each one hundred dollars valuation as aforesaid is hereby apportioned to the funds and accounts and for the purposes designated as follows:

For the General Fund (being the tax permitted to he levied by Section 11 of Chapter I of Article III of the Charter of said City and County not in excess of one dollar on each $100.00 assessed valuation) a rate of	$0.97
For the General Fund, to meet the cost of the construction and repairs to streets, sewers and buildings for the police, fire, health and school departments and detention home, the rate of	.29
For the General Fund, to meet the costs of elections and to pay demands, salaries, expenses or other obligations imposed upon the City and County by legislative or constitutional enactment of the State of California, the rate of	.15
For the Library Fund, to meet the cost of maintaining public libraries and the purchase of books therefor, the rate of	.02
For the Park Fund, to pay for the maintenance of the parks, squares and public grounds, the rate of	.07
For the Firemen's Relief and Pension Fund, the rate of	.02
For the Common School Fund, the rate of	.27
For the respective funds to redeem and pay the interest on bonds sold prior to November 8, 1910, as follows:	
Street Bond, Redemption and Interest Fund, issue 1904	.0073
School Bond Redemption and Interest Fund, issue 1904	.0129
County Jail and Additions to Hall of Justice Bond Redemption and Interest Fund, issue 1904	.0029
Library Bond Redemption and Interest Fund, issue 1904	.0070
Children's Playgrounds Bond Redemption and Interest Fund, issue 1904	.0052
Golden Gate Park and Presidio Extension Bond Redemption and Interest Fund, issue 1904	.0023
Mission Park Bond Redemption and Interest Fund, issue 1904	.0020
Fire Protection Bond Redemption and Interest Fund, issue 1908	.0446
Sewer Bond Redemption and Interest Fund, issue 1908	.0272
School Bond Redemption and Interest Fund, issue 1908	.0354
Hospital Bond Redemption and Interest Fund, issue 1908	.0145
Hall of Justice Bond Redemption and Interest Fund, issue 1908	.0086
Garbage Disposal Bond Redemption and Interest Fund, issue 1908	.0101
For the respective funds to redeem and pay the interest on bonds sold since November 8, 1910, as follows:	
Street Bond Redemption and Interest Fund, issue 1904	.0009
School Bond Redemption and Interest Fund, issue 1904	.0035
Library Bond Redemption and Interest Fund, issue 1904	.0035
Fire Protection Bond Redemption and Interest Fund, issue 1908	.0136
Sewer Bond Redemption and Interest Fund, issue 1908	.0188
School Bond Redemption and Interest Fund, issue 1908	.0325
Hospital Bond Redemption and Interest Fund, issue 1908	.0147
Hall of Justice Bond Redemption and Interest Fund, issue 1908	.0056
Garbage Disposal Bond Redemption and Interest Fund, issue 1908	.0015
Polytechnic High School Bond Redemption and Interest Fund, issue 1910	.0089
Water Bond Interest Fund, issue 1910	.0320
City Hall Bond Redemption and Interest Fund, issue 1912	.1185
Exposition Bond Redemption and Interest Fund, issue 1912	.0797
Hospital-Jail Completion Bond Redemption and Interest Fund, issue 1913	.0263
	$2.33

Section 2. This Ordinance shall take effect immediately.

MONEY IN THE STATE TREASURY.

The State of California will not resort to the *ad valorem* tax this year to secure funds for the administration of governmental affairs.

A surplus of $4,500,000 is in the State Treasury. This makes it unnecessary to call upon the counties to tax property to provide funds for the State.

There now is a total of more than $14,000,000 in the State Treasury. The surplus of $4,500,000 represents the amount the State has over and above every demand and appropriation for the year.

Under the new law, when the corporation tax returns less than is sufficient for the State government, the board is required to levy an *ad valorem* tax. During the six years of the administration of Governor Johnson resort to the old *ad valorem* tax has never been necessary.

REPORT OF ACCIDENT COMMISSION.

During the two and one-half years of the operation of the Workmen's Compensation, Insurance and Safety Act, up to the first of July, 1916, there were filed with the commission 2822 applications for adjustment of controversies over compensation claimed.

Of this number of cases the commission had, up to July 1st, decided 2407, and of these 94, or slightly less than 4 per cent, had been appealed to the Supreme Court or District Courts of Appeal of this State. In all the others (2313) the decisions of the commission were accepted by the parties as conclusive of the issues involved.

Of the 94 cases in which appeals had been taken, 51 had been decided by the appelate courts, and of those decided the commission had been sustained in 35 instance, or slightly more than two-thirds, and reversed in 16.

There remained on the first of July 37 of such cases that had not been decided on appeal, at least 7 of which, involving the single issue of admiralty jurisdiction, are waiting a decision of the Supreme Court of the United States on this point.

The 415 cases which had not been decided by the commission up to July 1, 1916, had either been compromised and settled or were in all stages of advancement from the mere filing of the application for adjustment up to the point where they were about to be decided by the commission. Some of them had not yet been heard, some had heen heard and not closed and some of them were under advisement.

Of the 2407 decided cases all that were decided during the years 1914 and 1915, which were deemed worthy of digesting, have been digested and published, and now make two volumes of upwards of 950 and 1100 pages each. The 1915 decisions have just been received by the commission from the state printer. Persons desiring to keep in touch with the decisions of the commission can secure these volumes upon application to the commission at $3.00 per volume, plus the postage, which in this State generally amounts to 25 cents.

The address of the Industrial Accident Commission is 525 Market street, San Francisco.

Postage stamps used by the city government during the last fiscal year cost $8,100. The city used $55,651 worth of stationery.

Oakland's city budget provides for the expenditure of $3,187,706 during the present fiscal year.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education held on August 15th, leaves of absence were granted to Miss Rene Cullen, Chas. I. Hendry, Miss Evangeline Gray, Miss M. T. Shea, Mrs. C. R. Pechin and Miss Mabel Ahrens.

The resignation of Ethel M. Sparks was accepted.

Eva E. Busch was transferred from the Polytechnic High School to the Crocker Intermediate School.

The Secretary presented the annual report of the Board of Education for the fiscal year 1915-1916, which was approved and copies ordered forwarded to the Mayor and to the Board of Supervisors.

The Superintendent presented recommendations for the adoption of the following texts for use in the High Schools: Robinson-Breasted's Outlines of European History, Part 1; Robinson-Beard's Outlines of European History, Part 11; Gowin & Wheatley's Occupations; Conn & Budington's Advanced Physiology and Hygiene. Recommendation was approved.

The following resolutions were adopted:

Resolved, That agreement be entered into with August C. Biedenbach and Annie Biedenbach, his wife, for the rental of the lower flat at 400 Girard street for the use of the Portola School for a month to month rental of $10 (water additional) for a period of one year from August 11, 1916, with the privilege of a second year if desired by this Board.

Resolved, That the Buildings and Grounds Committee be authorized to rent the premises in the neighborhood of the Monroe School for the use of the overflow of the Monroe School at a monthly rental not to exceed $30.

Resolved, That the outside experience of the following-named teachers be approved for the period of time given opposite their names, and that allowance be made for one-half of such outside experience for the current school year, effective July 31, 1916:

Elementary.

Miss Lela M. Beeson, 109¼ months; Miss Rose F. Sturla, 58 months; Miss Nellie F. Cline, 48 months; Miss Hazel L. Munroe, 59 months; Miss Mary C. O'Brien, 7 years; Miss E. Harrington, 32 months additional, making total outside experience approved 78 months (allowance one-half); Miss Florence Rubke, 2 years; Miss Adelaide Simonton, 60 months; Miss Hilda Lobe, 27 months.

High School.

Miss Rosa M. Diehl, 69 months; Miss Edna M. Reeves, 2 years; Miss Linds Bell, 4 years; Miss Gertrude Peckham, 109 months; Miss Harriet A. Welch, 49 months; Miss Josephine MacCormac, 31 months; Mr. E. J. Cummings, 73 months; Mr. Wm. Wirt, 155 months.

INFORMATION WANTED CONCERNING TAXATION.

The State Tax Commission has prepared a set of questions in an effort to ascertain the views of the taxpayers on the different phases of taxation they cover.

With the questions are being circulated copies of the "foreword," explaining the scope of the work of the Commission.

The questions and foreword have been mailed to representative citizens in every county of the State.

The Commission has not rendered any opinion on the tax system, but will report to the Legislature in 1917.

The Commission was created to investigate the tax and revenue system in this and other states, and to determine the relative burden of taxation between public utility corporations and the ordinary taxpayer.

The questions follow:

Would you favor the exemption from taxation of all factories and manufacturing products? (Effort is being made along this line in several States, particularly New Jersey.) Give reasons.

If most of our public revenue continues to come from property taxation, do you believe any property should be exempt from paying, in some way, its percentage of such tax? If so, what property would you exempt?

Would you favor the discontinuance of the tax on personal property and the adoption of a reasonable income tax in its place? (This has been recommended by various Tax Commissions, and has been partially put into operation in Wisconsin, and recently adopted in Massachusetts.) Give reasons.

Do you believe improvements on land (houses, trees, etc.) should be taxed in the same proportion as the land itself? Give reasons.

Do you favor the gradual reduction of taxation upon buildings, trees and vines and the assumption of that tax burden by the land? Give reasons. (This proposition has been discussed in New York and other States, and attempted in Canada, New Zealand and elsewhere. It is estimated that land in California is assessed at about one-half its full value, and it has been argued that if it were assessed at full value, improvements could be exempted without increasing the tax rate.)

It is argued that land values in cities and other social centers are greatly augmented by the amount of population, and that the community itself, and not any effort on the part of the owner of the land, gives it the high value. If this is true, do you, or do you not, believe that a man who gains this extra wealth from the community, instead of by his own efforts, should pay a greater tax proportionately? Give reasons.

If you state in your answer to the preceding question that you are in favor of a greater tax upon unearned land values, then what percentage of this unearned value do you believe should rightly come back to the community, instead of being retained by the owner? Give reasons.

Do you believe that land held for speculation should be taxed heavier than the land used for home, agricultural or business purposes? Give reasons.

Do you favor the idea of setting aside certain classes of property to be taxed for certain purposes (for instance for State or county purposes solely) without regard to the relative burden of tax borne by the different classes of property? Give reasons.

Do you favor classifyng property according to its earning ability and taxing it in proportion to that ability? Give reasons.

Do you favor a system of indirect taxation for city and county governments, similar to that now used by the State? Give reasons.

THREE MILLION PEOPLE IN CALIFORNIA.

California's population is at the 3,000,000 mark, according to the annual report of the State Agricultural Society submitted to Governor Hiram W. Johnson by John M. Perry of Stockton, president of the society, and Charles W. Paine, secretary.

The estimate is based upon reports submitted by city clerks and auditors after careful investigation.

According to the school census method the State has a population of 3,004,000; if based on the registration it has 2,870,470, and if on the basis adopted by the United States Census Department, 2,854,727. In 1910, when the United States government census was taken, the State had 2,317,549 people.

On this basis of the percentage of increase, according to the Census Bureau's method, the rural population of the State is 837,781, while the cities claim 2,450,181.

According to the annual report of the Civil Service Commission the total number of city employees under civil service on June 30, 1916, including those that came under civil service by Charter provision, was 4631. Of this number 3965 received appointment through civil service examination. In addition several hundred temporary positions are filled each year by civil service clerks, mechanics and laborers.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 568

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Public Health.

Allen, W. H. Civics and health. 1909. 371.7 Al54.

American academy of political and social science. The public health movement. (Its Annals, v. 37, pp. 247-298. Mar., 1911.) *305 An73[37].

Baker, M. N. Municipal engineering and sanitation. 1902. 352 B17.

Bashore, H. B. Outlines of practical sanitation, for students, physicians and sanitarians. 1906. 614 B29.

Beard, A. C. American city government. 1912. 352 B38a. "Guarding the health of the people": pp. 261-286.

Bolduan, C. F. A guide to some of the hygienic features of New York City. (New York City Department of Health. Monograph ser. No. 6. Sept., 1912.)

Bolduan, C. F. Over a century of health administration in New York City. (New York City Department of Health. Monograph ser. No. 13. Mar., 1916.)

Bruère, Henry. The new city government. 1912. 352 B83. "Protection of life and health": pp. 314-334.

California. State board of health. Biennial reports. 1871-1896, 1898 to date.

California. State board of health. Monthly bulletin. v. 4 to date. 1908 to date. *614.09 C12m.

Dawson, W. H. Municipal life and government in Germany. 1914. 352 D32. "Public health": pp. 189-207.

Doty, A. H. Prevention of infectious diseases. 1911. 614.4 D74p.

Fairlie, J. A. Municipal administration. 1906. 352 F16m. "Health department": pp. 157-175.

Gerhard, W. P. Guide to sanitary inspections. 1909. 628 G31:3.

Godfrey, Hollis. The health of the city. 1910. 614 G54.

Hill, H. W. The new public health. 1916. 614 H55.

Hooker, A. H. Chloride of lime in sanitation. 1913. 614.4 H76.

Hough, Theodore. Elements of hygiene and sanitation, by Theodore Hough and W. T. Sedgwick. 1907. 613 H81:1. "Public hygiene and sanitation": pp. 463-540.

MacNutt, J. S. A manual for health officers. 1915. 614 M23.

New York (City) Department of health. Monograph series. No. 1-13. 1912-1916.

New York (City) Department of health. Monthly bulletin. v. 1 to date. 1911 to date.

New York (City) Department of health. Reprint series. No. 1-13, 27, 31-5, 37, 39-46, 48.

New York (City) Department of health. Weekly bulletin. n. s. v. 2 to date. 1911 to date.

Parsons, H. F. Isolation hospitals. 1914. 613.5 P25.

Price, G. M. Handbook on sanitation. 1913. 628 P93h.

Purvis, J. E. The chemical examination of water, sewage, foods and other substances, by J. E. Purvis and T. R. Hodgson. 1914. 614.3 P97.

Richards, E. H. The cost of cleanness. 1908. 613.5 R39.

San Francisco. Board of Health. Reports. 1872 to date.

Sedgwick, W. T. Principles of sanitary science and the public health, with special reference to the causation and prevention of infectious diseases. 1905. 614 Se28.

Sternberg, G. M. Infection and immunity, with special reference to the prevention of infectious diseases. 1903. 614.4 St45.

Sykes, J. F. J. Public health problems. 1910. 614 Sy44.

Taylor, Albert. The sanitary inspector's handbook. 1914. 614.02 T21.

U. S. Public health service. Public health reports. v. 22 to date. 1907 to date. 614.4 Un3.

TO PROHIBIT PARKING OF VEHICLES ON MARKET STREET.

The following is the text of a proposed ordinance that will receive attention at the meeting of the Street Committee of the Board of Supervisors on Thursday, August 24:

Section 1. A new section is hereby added to Ordinance No. 1857 (New Series), to be numbered Section 20a, and to read as follows:

Section 20a. No vehicle shall be allowed to stand on Market street, between the Embarcadero and Valencia street, except for the purpose of taking on and discharging passengers, and for that purpose shall not stand for longer than five minutes, and no permit therefor shall be issued under the provisions of Ordinance No. 1898 (New Series), and any provision in said Ordinance or this Ordinance conflicting herewith, in so far as such conflict exists, shall be deemed repealed.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Pago St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 351 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Milla Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, n[orth] corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM [illegible]ON, Pres., Balboa Bldg.
CURTIS [illegible]LEY, Mills Bldg.
M. EA[illegible]INGS, 3944 Clay St.
SIG[illegible]EENEBAUM.
A[illegible]CKELS, California and Davis Sts.
[illegible]E SUCCA, Secretary.
McLAREN, Sup't. Golden Gate Park.

Pub Library Trustees
Hayes & Franklin

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 221t California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Milla Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, AUGUST 24, 1916. No. 34.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 553.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting last Monday passed to print the tax levy ordinance the text of which was published in last week's Record. The rate fixed is $2.33 on the $100.

The appeal in the matter of the improvement of Minna street, between Tenth and Eleventh streets, was overruled and the work ordered.

The following appropriations were made:

For purchase of chairs for Supervisors' Committee Room purposes, $750.

For improvement of grounds surrounding City Hall by placing of loam, planting of lawn, etc., under supervision of the Park Commission, $2,000.

For the improvement of Corbett avenue, between Twenty-fourth street and easterly line of San Miguel Rancho; additional to enable final payment on contract, $1,804.22.

For repairs to Fire Department buildings during August, $1,500.

For repairs to Police Department buildings during August, $500.

For general repairs to buildings during August, $1,000.

For repairs to Health Department buildings during August, $250.

For construction, reconstruction, repairs, etc., of School Department buildings during August, $9,150.

For purchase of lands for Hetch Hetchy railway, $5,800.

The following street work was ordered:

Westerly side of Leavenworth street, between Union and Filbert streets, by the construction of sidewalks.

Crossing of Balboa street and Twenty-second avenue, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Larkin street, between Bay and Francisco streets, by the construction of sewers.

Lily street, from Buchanan street to its westerly termination, by the construction of sidewalks, curbs and brick pavement.

The use of the Auditorium was granted to the Widows' and Orphans' Aid Association for February 21, 1917.

An ordinance was passed to print creating the position of chief telephone operator at City Hall.

The Board of Public Works was directed to hereafter include the construction of sidewalks as part of the work of constructing school buildings.

J. P. Holland was granted permission to explode blasts in the grading of DeHaro street.

A resolution was adopted closing and abandoning a portion of Edna street, between Joost avenue and Sunnyside avenue.

The clerk was directed to advertise for proposals for publishing the annual municipal reports; also for proposals for one motor van for the Sheriff and one motor patrol wagon for the Ingleside Police station.

The Mayor was authorized to sell some discarded apparatus and junk belonging to the Fire Department.

The Mayor was authorized to appoint a committee of fifty to arrange for the observance of Columbus Day.

Permits Acted Upon.

Applications received and referred to committees:

Janette Tormey, for oil tank permit at 2828 Green street.

George Brown Estate Co., for oil storage tank, 1500 gallons capacity, at 1010 Post street.

Healy-Tibbitts Construction Company, for permission to blast, Market street, between Steuart and Spear streets.

For stable permits from:

John Corral, for 6 horses, at 3117 Seventeenth street.

A. Parente, for 12 horses, at 5 Vandewater street.

Permits Recommended and Passed to Print.

Boilers—Pacific Coast Salt Company, at 116 Utah street, 200-horsepower, to be used in furnishing power for salt works; Joseph Bonnecaze, at 520 Railroad avenue, 5-horsepower, to be used in furnishing steam for laundry.

Oil Storage Tanks—Lillie Hyman, at southwest corner of Divisadero and Washington streets, 1500 gallons capacity; Abe Ginsburg, at 2826 Lyon street, 1500 gallons capacity.

Stables—Mrs. R. Restani, for two cows, at 1728 San Jose avenue; Umbsen & Co., for 14 horses, at 259 Natoma street.

Permits Granted and Finally Passed.

Laundry—Mme. E. Duffard and J. Jaussaud, Jr., at 337 Eddy street.

Public Garage—F. Arata, 714 Pacific street; also to store 300 gallons gasoline.

Boilers—James Douglas, at 187 Shipley street, 35-horsepower, to be used in furnishing power for laundry; The Twentieth Century Baking Company, at 1650 Podk street, 20-horsepower, to be used in furnishing power for bakery; Mme. E. Duffard and J. Jaussaud, Jr., at 337 Eddy street, 15-horsepower, to be used in furnishing power for laundry.

Oil Storage Tanks—The Felton Company, on north side of Stevenson street, 200 feet west of Seventh, 1,500 gallons capacity; H. D. Hogrefe, at northeast corner of Geary and Larkin streets, 1,500 gallons capacity; Andrew Nelson, at northwest corner of Ninth and Folsom streets, 1,500 gallons capacity; W. A. McKee, on north side of Geary street, 167½ feet west of Larkin street, 1,500 gallons capacity; K. Robson, at 2128 Van Ness avenues, 1,500 gallons capacity; Robson & Sattler, at northwest corner of California and Hyde streets, 1,500 gallons capacity.

Stables—Blanchard-Brown Company, for 30 horses, on the northeast side of Tara street, 150 feet southwest of Geneva avenue; permit is to expire September 1, 1917. Nicola Sincera, for 2 horses, at 1336 Florida street.

Sanitarium—Minerva Sanitarium, to accommodate not more than five patients, at 1123 Divisadero street.

LAND APPRAISAL IN LOS ANGELES.

About a year ago the Los Angeles County government united with the municiual governments in the county in an endeavor to arrive at a basis for assessing property for county and for city purposes. To this end a joint appraisal bureau was created with the several assessors as members, and, in addition, money was appropriated to pay a force of expert appraisers to go into the matter of values. A gentleman who was familiar with the Somers system of ascertaining values was placed in charge of the work.

The equalization of realty valuations was the aim of the bureau. There was the correlative object of establishing a uniform method of land and building appraisal, and of furnishing the assessors' offices and the city and county boards of equalization with the machinery, methods and data for the perpetuation of the work of tax valuation on scientifically exact lines of procedure.

These results have in large measure been achieved. The tax assessment for 1916 is more equitable and more completely equalized than any previous assessment in the history of either the city or the county. It is the first tax assessment in which identical valuations for lands and buildings inside the corporate limits of Los Angeles city appear on both the county and city assessors' books. The same basis of full value for realty also has been used by Pasadena for its local city assessment. The bureau made uniform efforts to obtain full value appraisal on real estate. Full value was defined as the sum a willing seller can obtain in a reasonable time on ordinary terms and conditions. Sales have been considered as indicative of value, but not conclusive evidence. Leases and rentals have also been considered. The blended information and opinion of numbers of well-informed property owners, business men, real estate dealers, etc., have been woven into an expression of the true value as nearly determinable as possible. Conservative opinion prevailed in fixing values.

After obtaining the full value, the property was assessed at fifty per cent thereof. The result was that the assessment roll of the county was increased over ninety million dollars.

PLANS FOR "PATH OF GOLD."

Preliminary plans for San Francisco's home-coming week and "Path of Gold" illumination festival, to be held September 20 and 21, were made by the illumination festival and the Portola committees in the Palace Hotel. In a few days invitations will go forth inviting the world to the celebration.

The fete will mark the installation of the D'Arcy Ryan lighting system. It will also mark the official opening and housewarming of San Francisco's new City Hall. The grand parade will be a series of twelve floats depicting the history of illumination from the time of the primitive cave-man and his wood fire up to San Francisco's own connection with light and progress.

"It will be the most rousing and noteworthy celebration of its kind San Francisco or any other city has ever held," said D'Arcy Ryan. "It marks a milestone in lighting which will be followed by the other cities."

The festival opens Wednesday evening, September 20, with the illumination of the city and the Path of Gold to the accompaniment of shrieking whistles. The big parade will be followed by dancing in the streets to the music of six bands stationed from Montgomery to Mason streets and illuminated aeroplane flights. Thursday the housewarming at the City Hall will take place. Fireworks and dancing will take place in the evening.

STATE EMPLOYMENT BUREAUS DO GOOD BUSINESS.

The public employment bureaus of the State of California did more business during the first six months of their existence than had been estimated for the entire first year. This is shown by the first semi-annual report just issued by State Labor Commissioner John P. McLaughlin. Since February 1 the state bureaus of San Francisco, Oakland, Sacramento and Los Angeles filled 20,962 position and thereby saved the employes $41,924, which they would have had to pay to private employment agencies if the State was not in the employment business. Because the efficiency of the state bureau is being daily demonstrated, its popularity with both the employe and the employer is steadily growing. There have been 23,425 men and women who applied for positions and 11,025 applications for employes have come in, the total number of employes desired being 25,173.

The letter of City Attorney Long announcing that practically all the land necessary to widen Sloat boulevard had been secured has been referred by the Board of Supervisors to the City Engineer with instruction to the latter to prepare plans and an estimate of cost of the undertaking.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Orange alley at Twenty-fourth and Twenty-fifth streets, reset curbs and asphalt pavement.

Nineteenth street, between York and Hampshire streets, curbs and asphalt pavement.

Diamond street, between Clipper and Twenty-fifth streets, curbs and basalt and asphalt pavement.

Moscow street, between France and Russia avenues, grading, curbs and combination brick and asphalt pavement.

Flood avenue, between Genesee and Phelan avenue, grading, curbs and asphalt pavement.

Foerster street, between Hearst and Flood avenues, grading, curbs and asphalt pavement; also same in Foerster street, between Joost and Mangels avenues, and between Hearst and Sunnyside avenues.

Taraval street, between Forty-first and Forty-second avenues, sewer.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Plumbing work of Pathological building, San Francisco Hospital.

Installing lighting fixtures, Polytechnic High School.

Improvement of Highland avenue, between Andover street and Holly Park circle.

Improvment of Capitol avenue, between Lobos and Broad streets.

Improvement of Birch street, between Buchanan street and westerly termination.

Improvement of Quesada avenue, from Lane street to 125 feet northwesterly.

Improvement of Missouri street, between Nineteenth and Twentieth street.

Improvement of Nineteenth street, between Connecticut and Missouri streets, and crossing of Missouri and Nineteenth streets.

Improvement of northerly half of Fulton street, between Twenty-sixth and Twenty-seventh avenues.

Improvement of Revere street, between Railroad avenue and Lane street.

Improvement of Taraval street, between Thirty-ninth and Forty-first avenues.

Improvement of northerly half of Clement street, between Twenty-ninth and Thirtieth avenues.

Alterations and additions to Hall of Justice.

* * *

Bids Called For.

The Board of Public Works has advertised that bids will be received on Wednesday, August 30, between 2 and 3 p. m., for the following:

The improvement of Farallones street, between Plymouth and San Jose avenues.

The improvement of Leroy place from Sacramento street to its northerly termination.

The improvement of Capitol avenue from Ocean avenue to Lake View avenue, including the crossings of Capitol avenue and De Montfort avenue, Capitol avenue and Holloway avenue and Capitol avenue and Grafton avenue.

City Attorney Long has advised the Supervisors that under the provision of the agreement by which the city accepted the Exposition Auditorium the Supervisors cannot grant to any department of the municipal government permission to maintain its office or department for the transaction of public business in the Exposition Auditorium.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held August 28, 1916, at 7:30 p. m.:

Saloon, to Remove—Denis D. Smith, from northwest Lyon and McAllister streets to southeast Sixth and Harrison streets.

Saloon, to Purchase and Remove—Eugene P. Modry, to purchase of Henry W. Marzolf, 441 Eddy street, and remove to northwest corner Presidio avenue and Sacramento street.

Hotel, to Purchase and Remove—William Goldner, to purchase of Rudolph Riemer, southeast corner Steiner and Filbert streets, and remove to 151 Ellis street.

Kinetoscope Keeper—John W. Howard, 2201 Third street.

Billiard Parlor Keepers—Peter Prontzos, 3560 Twentieth street; Diordads & Dentoni, 1124 Grant avenue; John Rocha, 72 Jackson street; Daniel J. Mullins, northeast corner Twenty-second and Hampshire streets; Howard O. Oakes, 3118 Sixteenth street.

Second-hand Dealers—John W. Kuttruff, 1336 Grove street; Louis H. Solomon, 25 Sixth street; Azek Rosenblum, 577 Bryant street; Abe Attell, 1002 Fillmore street.

Shooting Gallery Keeper—William A. Sullivan, 1083 Market street.

Junk Dealer, to Remove—Joseph Waxman, from 1108 to 1110 Howard street.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular entertainment next Sunday afternoon at South Park, Third street, between Bryant and Brannan streets. Director Williams has prepared the following program:

"The Star Spangled Banner."

1. March—"Distant Greeting" ..... A. Doring
2. Overture—"Bohemian Girl" ..... W. Balfe
3. Waltz—"Emperor" ..... Johann Strauss Op. 437
4. Vocal Selections—
   (a) "They Didn't Believe Me" ..... Van Alstyne
   (b) "Dreamy China Lady" ..... Remick
   Nell MacFarlane, Soprano.
5. Grand Selection—"Robert C. Diable" ..... Theo. M. Tobani
6. From Oliver Morosco's Play with Music, "Canary Cottage"—
   (a) "That Syncopated Harp" ..... Earl Carroll
   (b) "It's Always Orange Day in California" ..... Earl Carroll
   (c) "I Never Knew" ..... Earl Carroll
   (d) "Canary" ..... Earl Carroll
7. A Mohammedan Serenade—"Imian" ..... Nathaniel D. Mann
8. Vocal Selections—
   (a) "Ireland Must Be Heaven, For My Mother Came From There" ..... Fisher
   (b) "Honolulu Blues" ..... Monaco
   Bertha D'Aubigy.
9. Selection from the Comic Opera "Wang" ..... W. Morse
10. March—"Come On To Nashville, Tenn." ..... Walter Donaldson

"America"

In an announcement just issued the Railroad Commission declares that public utility corporations will not be permitted in the future to capitalize franchises and permits in excess of what those permits actually cost. This rule, it is explained, cannot be made retro-active but it will nevertheless affect millions of dollars worth of capital in California.

Recourse to the ad valorem tax for funds with which to run the State will not be necessary this year, according to a resolution adopted by the State Equalization Board recently. Corporation taxes and other State revenues will be sufficient. The total revenue of the State is $20,575,718.54, of which $15,678,218.54 is from State taxation.

The matter of the widening of Circular avenue and the consideration of objection made to the report of the Board of Public Works will be heard by the Board of Supervisors next Monday at 3 p. m.

DEPARTMENT OF EDUCATION

Transactions of the Board of Education.

At the meeting of the Board of Education held on August 22d, the following appointments of teachers were made: Wm. G. Marvin, at Evening High School of Commerce; Ella W. Hughes, at Humboldt Evening School; Miss Jennie Ross, at Evening High School of Commerce.

Charles L. Jacobs was appointed to fill the vacancy caused by the death of F. K. Barthel.

Miss Rachel S. Harris was appointed vice-principal of the Franklin School.

The following teachers were assigned to the Cooper Annex: Elizabeth B. Moore, Jane F. O'Reilly, Nellie V. Eager and Josephine A. Papina.

Leave of absence was granted to Elsa Ludeke.

The schools committee made the following recommendations: That a teacher be appointed to teach commercial subjects in the evening school now located in the Hancock Grammar School Building; the formation of a class for subnormal children in the Mission District, class to be located for the present at the Fairmount School.

Herman Minseen was elected to teach in the elementary schools of this department and assigned to the Everett School.

The Superintendent was requested to recommend to the Board a regular course of instruction in music for the high schools.

The schools committee requested to be allowed to confer with Mrs. Mabel S. Gifford for the purpose of making arrangements for the establishment in the San Francisco schools of classes for the correction of defective speech.

The Board of Public Works was authorized to expend during the month of August, 1916, for the reconstruction and repairs to school buildings an amount not to exceed $9,150.

The resignation of Miss Gladys Campbell as teacher was accepted.

* * *

School Athletic Events.

Rugby, swimming and track dates were fixed and officers elected at the last meeting of the San Francisco Athletic League.

Edward De Groot was elected president. Others officers: C. C. Walker, vice-president; T. E. Hendricks, secretary; A. Bradway, treasurer.

Football will start the week of September 18.

The junior and senior track and field championships on October 14 will interrupt the football play.

The swimming championships will be held September 15. Diving will likely be added to the list of events.

There will be seven schools in line for the rugby championship, all of last year's teams re-entering.

Rugby schedule for the week commencing:

September 18—Lick-Wilmerding vs. Mission; Polytechnic vs. Commerce; Cogswell vs. Lowell; St. Ignatius, bye.

September 25—Lick-Wilmerding vs. Polytechnic; Mission vs. Commerce; Cogswell vs. St. Ignatius; Cogswell, bye.

October 2—Lick-Wilmerding vs. Commerce; Mission vs. Polytechnic; Lowell vs. St. Ignatius; Cogswell, bye.

October 16—Lick-Wilmerding vs. Cogswell; Mission vs. Lowell; Polytechnic vs. St. Ignatius; Commerce, bye.

October 30—Lick vs. Wilmerding; Polytechnic vs. Cogswell; Commerce vs. Lowell; Mission, bye.

November 6—Mission vs. St. Ignatius; Polytechnic vs. Lowell; Commerce vs. Cogswell; Lick-Wilmerding, bye.

Football committee—Thaddeus Rhodes, chairman; A. Tracy, Cogswell; A. Swelgert, St. Ignatius.

Swimming committee—S. A. Tibbetts, chairman; Victor Hartley, Commerce; A. Steinmet, Mission.

Track committee—H. E. Hendricks, chairman; R. Don, Lowell; Harry Hayward, Polytechnic.

In the first practice game of the rugby season, the seniors of the High School of Commerce defeated the juniors, 23 to 13. Teams:

Freshmen—Myer, Tichenor, Hamovitch, Heieck, Huff, Jensen, Conlon, Mahoney, Newman, Hueter, Molkenberger, Herker, Madden, Burke and Schneider.

Seniors—Captain Hartley, Maguire, Delani, Krutsinger, Brown, Sonne, Parmalee, Schaftel, Wuilee, Barjione and Burlinger.

* * *

High School Attendance Increasing.

California made such large gains in high school enrollment during the past school year that it is now second only to the State of New York in the number of high school students, according to Will C. Woods, commissioner of secondary schools.

The high school enrollment for all the counties of the State during the school year which closed June 30 was 95,426, a gain of 18,997 over the previous year. This is the most remarkable increase in the history of the California high schools. The high school average daily attendance was 58,900, an increase of 5,503.

Commissioner Will C. Wood attributes the unusual increase largely to two factors, one being the county high school fund law enacted at the 1915 session of the Legislature, which apportions from county funds the sum of $60 for every student represented in average daily attendance.

Thus throughout the State there has been a marked effort on the part of school officers, principals and teachers not only to get young men and young women to enroll in the high schools, but also to keep them there, for the counties pay only an average daily attendance.

The second contributing factor, aside from the growth of the State, is the development of the night schools which many cities of the State are now actively promoting. Night high school attendance, being for two hours, counts only a half day in the attendance, so the average daily attendance totals appear somewhat disproportionate to the enrollment.

San Francisco shows up in the statistical returns as having made the largest relative gain in high school attendance during the year.

San Francisco high school enrollment was 8,546, an increase of 2,420. The average daily attendance was 4,516 (gain of 669). Alameda county had an enrollment of 8,115 (gain of 2,002), and an average daily attendance of 6,039 (gain 679).

Los Angeles had an enrollment of 38,217 (gain of 7,414), and attendance of 18,154 (gain of 1,392).

For Sacramento the figures are: Enrollment 3,595 (gain 1,177), attendance 1,512 (gain 137).

EXCESS LAND TAX SUGGESTED.

An additional (or excess) tax is recommended by the State Tax Commission to discourage the large holding of unimproved lands in California, according to its foreword just issued.

The commission finds that one of the most difficult problems to be solved in this State is the overcoming of the holding by one person or interest of large land grants. It suggests that it be attacked at once.

The commission recommends that an exemption of "say $5000" be made on unimproved land, and that unimproved land be made to bear a surtax over the rate on improved land above the exemption. Other reforms are advocated.

The resolution introduced by Supervisor Power, disapproving Federal Inheritance tax, as proposed by the United States Commission on Industrial Relations, has been adopted by the Board of Supervisors and ordered sent to the California delegation in Congress.

TAXATION AND THE LAND PROBLEM.

The State Tax Commission has just issued a pamphlet giving some of the results of its labor for the past year. In addition, suggestions are offered as to a possible system of taxation that might effect a solution, or partial solution, of the land problem in the State. On this subject the commission has the following to say:

Our problem of the land in California is becoming more and more a real danger. It is one which should be attacked at once in a manner adequate to relieve the tension and at the same time to safeguard the stability of our economic conditions. In so far as this problem may be approached from the standpoint of revenue and taxation, this commission wishes to suggest an outline under which a forward step may be taken, and presents it at this time with the hope that there may be the fullest public consideration given the question.

Large Land Grants Make Problem Difficult in California.

The land problems in California undoubtedly are made much more difficult than in many States of the Union for a number of reasons, among which are the conditions growing up because of large Mexican grants which were accepted and recognized by the Federal government at the time this territory was annexed to the United States; because of the slowness with which the agricultural development of the State as a whole has grown, and also because of the vast acreage of land, which, on account of the lack of natural crop conditions and undeveloped water, was considered in the earlier days practically worthless, but which now is undergoing a rapid development because of the intense usefulness of the land where water is applied.

As usual, there was practically no recognition of the fact that there was a problem until it became apparent that the evils of the present system had developed many difficulties.

There are the two extreme ideas which must be placated in any settlement of the trouble. On the one hand is the old idea of unqualified private ownership and control, without any interference which would check the speculative features of land ownership, and, on the other side, those extremely radical views that would disregard altogether property rights and confiscate all land values regardless of the equity of private ownership.

Large Holdings of Unimproved Land Against Public Interest.

This commission desires to suggest some means by which an equitable adjustment of the trouble may be had without allowing either of these two extremes to exist. We start with the following statement:

First: The private ownership of large holdings of land unimproved and uncultivated is recognized by the constitution of this State as being against public interest, forcing, as it does, the purchaser who wishes to improve his land to pay to the holder the speculative and socially increased value of such land.

Second: The holding of large interests in improved land and the consequent accretion of value thereto because of its situation, and not because of the efforts of the owner, is also against public interest.

Third: Fundamentally, every man has the right through his labors to a reasonable living from the land, and there should be recognized a maximum value of land which he is entitled to obtain and hold at a minimum cost as long as he makes beneficial use of the same.

Tax Suggested to Discourage Such Holdings.

Assuming the above statement to be correct, we suggest an additional, or excess, tax on increased land value as follows:

A maximum excess tax on the future increase in value of all unimproved land or land not put to any beneficial use.

A lesser rate of tax in the case of land improved or being put to beneficial use.

The exemption from such tax for each individual of a reasonable holding of improved or beneficially used land.

This commission does not at this time wish to propose any definite value for exemption, but purely as a matter of discussion we would suggest that the value of the exempted homestead right, namely $5,000, be considered as a starting point, it being accepted tentatively that this would be the proper equitable allowance.

With these figures as a base, our suggested plan would mean that every person owning improved land or land being put to some beneficial use, up to the value of $5,000, should be exempt from an excess tax on the increased land value; that all land not in use should be subject to a maximum tax of such character; that all property in use in excess of the exemption should be liable to a lighter tax than the unused property; that the tax should be levied so that at definite periods a substantial proportion of the value which has been added to the land because of site or social conditions would be collected and paid into the treasury of the State.

Revenue From This Source to Be Put in Permanent Fund.

The money collected from this source, we would suggest, should be kept in a permanent fund to be invested in securities issued for the building of roads and other similar public improvements; the development of reclamation or irrigation districts; for rural credits, or in any other way that would bring about an increase in social value which would in turn be returned to the fund. We further suggest that the interest which would be collected from the investments and loans of the fund should be used in the support of public schools or other general governmental purposes, thus being utilized to reduce uniformly the tax burden throughout the commonwealth.

This commission deems this matter of vital importance to the future welfare of the State. Complete details of the proposed innovation should be worked out only after the fullest public discussion as to the merits of the fundamental idea.

Commission Asks for Criticism and Suggestions.

We ask for criticism and suggestion in order that a proper and equitable start may be made, not only toward controlling the great speculative features of our land ownership, but also toward building up small land holdings and developing our unused land, together with what must necessarily follow —the protection of legitimate land investment and stable land values, and a more equitable distribution of the burden of taxation.

AUTOMOBILE TAX DISTRIBUTED.

The fifty-eight counties of California will be given $893,573.84 for road maintenance and the State will receive an equal amount for the upkeep of State highways out of the revenue of the State Motor Vehicle Department.

The gross receipts for the period from January 1 to June 30 this year were $1,993,501.71. Los Angeles paid $655,381.75, San Francisco $235,394.93, and Alameda County was third with $141,078.54.

San Francisco County has 28,457 automobiles and Alameda 13,311. Los Angeles County has 61,137 machines. There are twelve motor driven vehicles in Alpine County and seventeen in Mono County.

Altogether there are 189,610 automobiles in this State, 25,935 motorcycles, 10,191 chauffeurs, 1254 automobile dealers and 193 motorcycle dealers.

The amount of money to be received by San Francisco will amount to nearly $105,000, which goes into the road fund, a special fund used in improving the main highways and boulevards.

Work on the Twin Peaks Tunnel is progressing at a rapid rate, according to the reports received by the City Engineer. Last week the bore in the southwesterly end was driven for a distance of 92 feet.

OF PUBLIC INTEREST

THREE BILLIONS IN ASSESSMENT ROLLS.

Following the completion of the tabulation of assessments in the fifty-eight counties of the State, Controller John S. Chambers gave out the following digest of the reports:

The grand total of the assessments of all the counties is $3,580,885,406, as compared with last year's total of $3,311,446,744, or an increase of $269,428,662.

The increase in the non-operative roll (general property) is $123,504,039; in the operative roll (property of the public utility corporations) $142,409,312, and railroads, as increased by the State Board of Equalization, $3,525,811.

The county of Los Angeles increased its non-operative roll $90,000,000 and its operative roll $40,000,000. The city and county of San Francisco increased its non-operative roll $4,000,000 and the operative roll $100,000,000. In both counties the increase in the operative roll was due to the assessment of corporation franchises, which heretofore had not been included in their rolls.

In twelve counties the assessment rolls show a decrease, as follows: Alpine, Del Norte, Humboldt, Lake, Placer, Sacramento, Santa Cruz, Sierra, Sonoma, Tehama, Tuolumne and Yolo.

State Controller Chambers makes the following segregation of the 1916 assessment roll:

County real estate, $787,065,533; city and town lots, $1,064,495,191; country improvements, $139,881,779; city and town improvements, $556,867,362; personal property, $332,564,259; money and solvent credits, $35,004,497.

Total amount upon which counties will levy taxes, $2,915,878,421.

Property of public utility corporations assessed locally, $508,000,395.

Railroads assessed by State Board of Equalization, $157,006,590.

Total assessed value of all property, $3,580,885,406.

* * *

COUNTIES TO PAY BOND INTEREST.

Fifty-six out of fifty-eight counties in the State will pay a total of $784,572.76 to the State in interest due on account of money expended in each county on highways under the $18,000,000 bond issue. The computation of the interest has just been completed by State Controller John S. Chambers, and notices sent out to the counties.

The interest on the bonds is at the rate of 4 per cent and is based on the amounts spent in the separate counties from the highway funds. San Francisco does not have to pay any interest on this account.

* * *

CITY DENIES U. R. R. FRANCHISES.

Five car lines are being operated illegally along Market street without a franchise, according to the answer filed in the injunction suit brought by the United Railroads against the City and County of San Francisco, which is scheduled for hearing before Judge William C. Van Fleet in the United States District Court.

The municipal officials allege that the company has never received permission to operate the Castro, Hayes, Haight, McAllister or Eddy lines from the junctures of these streets to the Ferry loop, and if any congestion should exist from more tracks being laid by the city between Kearny street and Van Ness avenue it will be the United Railroads that will be to blame.

The answer states that the United Railroads, prior to 1912 refused to give adequate car service to the outlying districts, and for years had not applied for nor accepted any additional franchises until the city and county government took a hand and proceeded to build a municipal line.

The action of the United Railroads in this regard, it is alleged, has retarded the growth of San Francisco.

The extension of the Church street line, as well as the building of more tracks on Market street to accommodate the municipal cars, which the United Railroads is seeking to have the Federal court stop, is for the benefit of the people living in the outlying districts of San Francisco, it is claimed.

The city and county of San Francisco challenges the jurisdiction of the Federal courts in the case, claiming that the matter should be presented to the State courts.

THE MOTOR VEHICLE ACT AND MUNICIPALITIES.

(Pacific Municipalities.)

A careful reading of the Motor Vehicle Act of 1915 (Stats. 1915, p. 397), discloses the fact that the act contains many interesting and important provisions concerning which many city officials appear to know very little about. Section 22 of the act, referring to the matter of speed, limits the speed in territory "closely-built up" to twenty miles an hour and in a "business district" to fifteen miles an hour. Section 1, which is devoted entirely to a definition of the various terms used in the act, defines a "business district" to be territory devoted mainly to business, at the boundaries of which the city council has placed signs reading "Business District—Slow Down to 15 Miles an Hour," with an arrow pointing in the direction of the district. The words "closely-built up" define a district wherein the speed limit is twenty miles an hour and in which case the city council has also erected the required signs.

The language of the act indicates that a lawful conviction for violating the speed limit prescribed could not be obtained unless the signs referred to had been set up by the local authorities, a view which is supported by an unofficial opinion from the Attorney-General's office.

Section 20 requires vehicles to be operated with caution in passing any railway or street car and, if necessary, to be brought to a full stop. Several cities have passed ordinances requiring vehicles to come to a full stop in every case, but the authority to enforce such a requirement is doubtful in view of the fact that subdivision (d) of Section 22 provides that limitations as to speed are exclusive and that local authorities shall have no power to make any other provisions in conflict with the act.

Another interesting provision is found in subdivision (c) of Section 23 which authorizes the court to suspend an operator's or chauffeur's license for thirty days. However, the provision of special interest to municipalities is contained in Section 35, which provides that all fines collected by municipal officers must be paid into the county treasury, subsequently to be refunded to the cities and towns of the county quarterly, in proportion to their population.

The method to be pursued in making arrests is another matter of importance. It is found in Section 22(c), and requires a definite procedure on the part of the arresting officer in order to make the arrest legal.

It would be advisable for all city and town officials to see that the signs required under the act are erected immediately, otherwise they are likely to encounter more or less trouble in securing convictions for violating the provisions relative to speed.

Uncle Sam still has considerable land to give to the enterprising citizen, man or woman, who wishes to establish a home. Secretary of the Interior Lane has announced that more than 250,000,000 acres of land remain in the public domain. These acres are located in twenty-five different States, extending from California to Michigan and from Florida to Washington. California has 20,025,999 acres of this land.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Bridges.

American school of correspondence at Armour institute of technology, Chicago. Bridge engineering; roof trusses; a manual of practical instruction in the calculation and design of steel truss and girder bridges for railroads and highways, including also the analysis and design of roof trusses and other details of mill building construction, by F. O. Dufour. 1909. 624 D87.

American society of civil engineers. Special committee on steel columns and struts. Progress report. (American society of civil engineers. Transactions, v. 66, pp. 401-428. 1910.) *620.6 Am35^{66}.

Anglin, Samuel. The design of structures: a practical treatise on the building of bridges, roofs, etc. 1910. 624 An46.

Berg, W. G., comp. American railway bridges and buildings. 1898. 625.1 B45.

Burr, W. H. Suspension bridges, arch ribs and cantilevers. 1913. 624 B94.

Fernald, C. T. Notes on the construction of the Charles River bridge; East Cambridge extension of the Boston elevated railway company. (Association of engineering societies. Journal, v. 49, pp. 139-155. Nov., 1912.) *620 As7^{849}.

Fidler, T. C. A practical treatise on bridge construction: being a text-book on the design and construction of bridges in iron and steel. For the use of students, draughtsmen, and engineers. 1909. 624 F44.

Fowler, C. E. Ordinary foundations, including: The coffer-dam process for piers, with numerous practical examples from actual work. 1907. 624.1 F82.

Fowler, C. E. A practical treatise on subaqueous foundations, including the coffer-dam process for piers; and dredges and dredging, with numerous practical examples from actual work. 1914. 624.1 F82p.

Gayler, Carl. Bridge designing. (Association of engineering societies. Journal, v. 42, pp. 107-116. Mar., 1909.) *620 As7^{842}.

Grimm, C. R. The arch principle in engineering and esthetic aspects, and its application to long spans. (American society of civil engineers. Transactions, v. 71, pp. 233-248. 1911.) *620.6 Am35^{71}. Discussion, pp. 249-283.

Grimm, C. R. Secondary stresses in bridge trusses. 1908. 624.3 G88.

Jacoby, H. S. Foundations of bridges and buildings, by H. S. Jacoby and R. P. Davis. 1914. 624.1 J15.

Johnson, J. B. The theory and practice of modern framed structures, designed for the use of schools and for engineers in professional practice, by the late J. B. Johnson, C. W. Bryan, and F. E. Turneaure. 1910. 624 J63.

Ketchum, M. S. The design of highway bridges and the calculation of stresses in bridge trusses. 1909. 624 K49.

Ketchum, M. S. Structural engineers' handbook; data for the design and construction of steel bridges and buildings. 1914. 624 K49s.

Kirkham, J. E. Structural engineering. 1914. 624 K63.

Kunz, F. C. Design of steel bridges; theory and practice for the use of civil engineers and students. 1915. 624 K96.

Merriman, Mansfield. A text-book on roofs and bridges, by Mansfield Merriman and H. S. Jacobi. 4 v. 1906. 624 M55.

Raymer, A. R. The Pittsburg and Lake Erie railroad cantilever bridge over the Ohio River at Beaver, Pa. (American society of civil engineers. Transactions, v. 73, pp. 136-165. 1911.) *620.6 Am35^{73} Discussion: pp. 166-174.

Thomson, W. C. Bridge and structural design. 1910. 624 T38b.

Thomson, W. C. The design of typical steel railway bridges, an elementary course for engineering students and draftsmen. 1908. 624 T38.

Tyrrell, H. G. A plea for beautiful bridges. (Association of engineering societies. Journal, v. 54, pp. 35-43. Jan., 1915.) *620 As7^{854}.

Vernon-Harcourt, L. F. Civil engineering as applied in construction. 1910. 620.2 H21.

Waddell, J. A. L. Nickel steel for bridges. (American society of civil engineers. Transactions, v. 63, pp. 101-299. 1909.) *620.6 Am35^{63}. Discussion: pp. 300-387.

Wells, M. B. Steel bridge designing. 1913. 624 W46.

The Superior Court has refused to enjoin the Police Department from enforcing the new jitney ordinance.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 351 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Milla Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HOGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID [illegible] McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

PUBLIC LIBRARY

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, AUGUST 31, 1916. No. 35.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Second-class postal rates applied for.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting on Monday afternoon last finally passed the tax levy ordinance. Supervisor Nolan voted against the measure which fixes the rate at $2.33 on the $100.

The bill granting John Bollman a spur track permit (amendment to permit daylight switching) was laid over four weeks and made a special order of business for 3 o'clock that day.

The hearing of the objections of property owners in the matter of the extension of France avenue and the order to show cause why the report of the Board of Public Works regarding the assessment district, etc., for the widening of Circular avenue, should not be confirmed were also laid over for four weeks.

The appeal of property owners from the assessment issued for street work at crossing of Randall and Whitney streets was denied and the assessment sustained.

An ordinance creating the position of chief telephone operator at the City Hall was finally passed and Mary Foster appointed to fill the position.

The following street work was ordered:

Improvement of Athens street, between Persia and Russia avenues; Francisco street, between Jones and Leavenworth streets; Oakdale avenue, between San Bruno avenue and Selby street; Noe street, between Laidley and Thirtieth streets; Minna street, between Tenth and Eleventh streets.

The roadways of the following streets, paved with asphalt and vitrified brick, were conditionally accepted: Cabrillo street, between Fifteenth and Sixteenth avenues; Missouri street, between Sixteenth and Sevententh streets; Madrid street, between Peru and Avalon avenues; Plymouth avenue, between Ocean avenue and Holloway avenue; Texas street, between Seventeenth street and Mariposa street; Twenty-sixth street, between Castro and Diamond streets; crossing of Bacon street and Berlin street; crossing of Connecticut and Twentieth streets; crossing of Nineteenth avenue and Wawona street; crossing of Plymouth avenue and Farallones street; crossing of Twenty-sixth and Diamond streets.

A resolution providing that a lease be entered into with the Dreamland Athletic Club, Inc., for the use of the main hall in the Exposition Auditorium by said Dreamland Athletic Club every Friday evening from September 1, 1916, to June 29, 1917, inclusive, between the hours of 6 p. m. and 12 p. m., excepting September 22, 29, October 13, 20 and 27, 1916, at a rental fee of $125 per night, payable twenty-four hours before each date of occupancy, was referred back to the Auditorium Committee.

Resolutions granting the San Francisco Society for the Prevention of Cruelty to Animals the free use of Golden Gate Hall in the Exposition Auditorium, August 29, 1916, between the hours of 7:30 p. m. and 10:30 p. m., for the purpose of holding the annual meeting of its members, and

granting the Coast Artillery Corps, N. G. C., San Francisco, free use of the Main, Polk and Larkin Halls in the Exposition Auditorium on the evening of September 14, 1916, for the purpose of giving a benefit on behalf of San Francisco Guardsmen now serving at the Mexican border, providing all revenues received from said benefit shall be devoted to families of National Guardsmen, were adopted.

A resolution pledging the Board of Supervisors, on behalf of the City and County, to pay out of the County Road Fund one-half the cost of improvement of portions of Caselli and Falcon avenues and Eagle street, of crossing of Caselli and Falcon avenues and of the portions of the crossing of Caselli and Falcon avenues opposite the termination of Eagle street and Iron alley; the total cost of said improvement being estimated at $14,500.00, was referred to the Street Committee.

A resolution was adopted authorizing and requesting the Mayor to sell at public auction, in accordance with the Charter, the building belonging to the City and County and known as the "Hall of Records," situate on McAllister street and City Hall avenue.

The Civil Service Commission was requested to certify to the Board of Supervisors four permanent telephone operators to be employed at the main exchange of the City Hall. These four operators to include two permanent Civil Service operators formerly employed by the Board of Public Works and now employed by the Board of Supervisors. These appointments to be effective September 1, 1916.

Supervisor Power, Chairman of the Finance Committee, was granted 30 days' leave of absence with permission to leave the State.

A resolution was adopted providing for the renewal of exchange of transfers between the United Railroads and the Union street line at Fillmore and also at Polk street.

A resolution was adopted requesting Congress to provide for an additional naval academy and aviation school to be located within 100 miles of San Francisco.

The City Attorney was asked for an opinion as to whether the Board of Public Works or the Board of Supervisors has jurisdiction over alterations being made at the County Jail.

Permits Acted Upon.

The following applications were referred to the Fire Committee:

Crown Oil Co., supply station at southeast corner of Golden Gate avenue and Larkin street.

Hind Estate Co., for oil tank at 2629 Mission street; S. Cassenelli & Co., oil tank at 2946 Folsom street; A. L. Clavere, laundry and boiler at 1754 Geary street; Robert Jones, oil tank at 845 Sutter street; A. B. Cazel, laundry and boiler at 675 Geary street.

Permits Recommended—Passed to Print.

Blasting—Healy-Tibbitts Construction Co., on south side of Market street, between Steuart and Spear streets.

Oil Storage Tank—George Brown Estate Company, at 1010 Post street, 1500 gallons capacity; C. H. Waldmann, at southwest corner of Golden Gate avenue and Pierce street, 1500 gallons capacity.

Boiler—Western Reduction Co., at 1501 Evans avenue, 160 horsepower.

Permits Granted and Finally Passed.

Boiler—Pacific Coast Salt Co., at 116 Utah street, 200 horsepower; Joseph Bonnecaze, at 520 Railroad avenue, 5 horsepower.

Oil Storage Tank—Lillie Hyman, at southwest corner of Divisadero and Washington street, 1500 gallons capacity; Abe Ginsburg, at 2826 Lyon street, 1500 gallons capacity.

Stable—Mrs. R. Restani, for two cows, at 1728 San Jose avenue; Umbsen & Co., for 14 horses, at 259 Natoma street.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Railroad avenue, between Hollister and Ingerson avenues, asphalt pavement.

Thirty-eighth avenue, between Anza and Balboa streets, grading.

Southerly half of Balboa street, between Thirty-eighth and Thirty-ninth avenues, concrete curbs and asphalt pavement.

Ellington avenue, between Naglee and Whipple avenues, sewer.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Improvement of crossing of Keith street and Quesada avenue.

Improvement of Allison street, between Mission and Morse streets.

Improvement of Quesada avenue, between Lane and Keith streets, also between Keith and Jennings streets.

Alterations and installation of passenger elevator in Hall of Justice.

Improvement of westerly half of Twenty-eighth avenue, between Clement street and a line 350 feet northerly.

General construction of the Redding School.

Plastering work of the City Hall.

* * *

Bids Called For.

The Board of Public Works has advertised that bids will be received on Wednesday, September 6, 1916, between 2 and 3 p. m., for the following:

Furnishing and delivering the finish for the Paul Revere School building.

Furnishing and delivering electric transformers, Lower Cherry River Power Development, Contract No. 15, Hetch Hetchy Water Supply.

Bids will be received on September 13, 1916, between 2 and 3 p. m., for the following:

Furnishing and delivering electric switchboards and equipment, Lower Cherry River Power Development, Contract No. 14, Hetch Hetchy Water Supply.

* * *

Contracts Awarded.

The Board of Public Works has awarded the following contracts:

Improvement of Bessie street, opposite the termination of Manchester street, where not already improved.

Improvement of Francisco street, between Polk street and Van Ness avenue.

Furnishing and installing submarine cables and appurtenances at Channel street waterway of the Third street drawbridge.

Improvement of Mariposa street, between Utah street and San Bruno avenue; also crossing of Utah and Mariposa streets.

Furnishing and delivering vitrified brick

Improvement of Cabrillo street, between Twentieth and Twenty-first avenues.

Improvement of Caselli avenue, between Mono street and Falcon avenue.

Improvement of Forty-fourth avenue, between Irving and Judah streets.

Improvement of Balboa street, between Thirtieth and Thirty-second avenues, also crossings.

Improvement of Twenty-eighth avenue, between Cabrillo and Fulton streets.

Improvement of Twelfth avenue, between Cabrillo and Fulton streets.

Improvement of westerly yard of the Polytechnic High School.

Furnishing and delivering electric generators and exciters,

Lower Cherry River Power Development, Contract No. 13, Hetch Hetchy Water Supply.

Furnishing and delivering hydraulic machinery and equipment, Lower Cherry River Power Development, Contract No. 12, Hetch Hetchy Water Supply.

* * *

Improvements Recommended to Supervisors.

The Board of Public Works has recommended to the Supervisors that the following improvements be ordered to be made, the expense to be assessed upon private property:

Improvement of Marin street, between Illinois and Third streets, by grading.

Improvement of Teddy avenue from a line 325 feet east of Alpha street to the center line of Alpha street, also Alpha street between Teddy avenue and Arleta avenue, by the construction of sewer.

Improvement of Elsie street, between Coso and Esmeralda avenues, by grading.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St near Cole
Tel. No.—Market 3890
Richmond 9th Ave. nr Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno..2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Tunnels.

Barker, L. H. The New York tunnel extension of the Pennsylvania railroad. The Sunnyside yard. (American society of civil engineers. Transactions, v. 69, pp. 132-151. Oct., 1910.) *620.6 Am 35[69].

Boycott, G. W. M. Compressed air work and diving; a handbook for engineers, comprising deep water diving and the use of compressed air for sinking caissons and cylinders and for driving subaqueous tunnels. 1909. 621.54 B69.

Brace, J. H. The New York tunnel extension of the Pennsylvania railroad. The East River tunnels, by J. H. Brace, Francis Mason, and S. H. Woodard. (American society of civil engineers. Transactions, v. 68, pp. 419-478. Sept., 1910.) *620.6 Am35[68].

Clarke, G. C. The New York tunnel extension of the Pennsylvania railroad. The Long Island approaches to the East River tunnels. (American society of civil engineers. Transactions, v. 69, pp. 91-131. Oct., 1910.) *620.6 Am35[69].

Clarke, G. C. The New York tunnel extension of the Pennsylvania railroad. The site of the terminal station. (American society of civil engineers. Transactions, v. 68, pp. 340-390. Sept., 1910.) *620.6 Am35[68].

The connection between the westerly approach and the subaqueous sections of the Detroit River tunnel. (Engineering record, v. 59, pp. 116-118. Jan. 30, 1909.) *f628.5 Sa58[59].

The construction plant and methods employed on the approaches of the Detroit River tunnel. (Engineering record, v. 58, pp. 312-316. Sept. 19, 1908.) *f628.5 Sa58[58].

East River tunnel shields. (Engineering news, v. 74, pp. 952-5. Nov. 11, 1915.) *f620.5 En35[74].

The East River tunnels of the Pennsylvania railroad. (Railroad gazette, v. 44, pp. 470-3. Apr. 3, 1908.) *f625 R13[44].

The engineering difficulties of the Hudson and Manhattan tunnel. (Railroad gazette, v. 44, p. 399. Mar. 20, 1908.) *f625 R13[44].

Francis, G. B. The New York tunnel extension of the Pennsylvania railroad. Certain engineering structures of the New York terminal area, by G. B. Francis and J. H. O'Brien. (American society of civil engineers. Transactions, v. 69, pp. 152-225. Oct., 1910.) *620.6 Am35[69].

Gilbert G. H. The subways and tunnels of New York, methods and costs, with an appendix on tunneling machinery and methods and tables of engineering data, by G. H. Gilbert, L. I. Wightman and W. L. Saunders. 1912. 625.4 G37.

Green, F. M. The New York tunnel extension of the Pennsylvania railroad. The lining of the four permanent shafts of the East River division. (American society of civil engineers. Transactions, v. 69, pp. 78-90. Oct., 1910.) *620.6 Am35[69].

Hewett, B. H. M. The New York tunnel extension of the Pennsylvania railroad. The North River tunnels, by B. H. M. Hewett and W. L. Brown. (American society of civil engineers. Transactions, v. 68, pp. 152-302. Sept., 1910.) *620.6 Am35[68].

Jacobs, C. M. The New York tunnel extension of the Pennsylvania railroad. The North River division. (American society of civil engineers. Transactions, v. 68, pp. 32-61 Sept., 1910.) *620.6 Am35[68].

Japp, Henry. The New York tunnel extension of the Pennsylvania railroad. Contractors' plant for East River tunnels. (American society of civil engineers. Transactions, v. 69, pp. 1-77. Oct., 1910.) *620.6 Am35[69].

Kunz, G. F. Shall we have bridges or tunnels? (Scientific American supplement, v. 76, pp. 402-3. Dec. 27, 1913.) *f605 Sc18.

Lauchli, Eugene. Tunneling; short and long tunnels of small and large section driven through hard and soft materials. 1915. 625.1 L36.

Mills, J. C. The Detroit River tunnel. (Cassier's magazine, v. 33, pp. 337-349. Jan., 1908.) *q620.5 C27[33].

Mills, J. C. The electrification of the Detroit River tunnel. (Cassier's magazine, v. 39, pp. 150-9. Nov., 1910.) *q620.5 C27[39].

Noble, Alfred. The New York tunnel extension of the Pennsylvania railroad. The East River division. (American society of civil engineers. Transactions, v. 68, pp. 62-74. Sept., 1910.) *620.6 Am35[68].

Old Slip tunnel, New York City. (Engineering record, v. 70, pp. 219-220. Aug. 22, 1914.) *f628.5 Sa58[70].

Prelini, Charles. Tunneling; a practical treatise. 1912. 622.26 P91.

Raymond, C. W. The New York extension of the Pennsylvania railroad. (American society of civil engineers. Transactions, v. 68, pp. 1-31. Sept., 1910.) *620.6 Am35[68].

Snyder, G. D. Subaqueous highway tunnels. (American society of civil engineers. Transactions, v. 78, pp. 252-305. Sept., 1914.) *620.6 Am35[78]. Discussion: pp. 306-311.

Some engineering features of the Detroit River tunnel. (Railway age gazette, v. 48, pp. 1092-7. Apr. 29, 1910.) *f625 R13[48].

Springer, J. F. The river tunnels at New York. (Cassier's magazine, v. 37, pp. 544-560. Mar., 1910.) *620.7 C27[37].

Starting six tubes for two new East River subway crossings in New York. (Engineering record, v. 71, pp. 810-812. June 26, 1915.) *f628.5 Sa58[71].

Subaqueous section of the Detroit River tunnel. (Engineering record, v. 60, pp. 678-680, 719-722. Dec. 18, 25, 1909.) *f628.5 Sa58[60].

Subway tunnel under Harlem River. (Engineering record, v. 68, pp. 556-7. Nov. 15, 1913.) *f628.5 Sa58[68].

Vernon-Harcourt, L. F. Civil engineering as applied in construction. 1910. 620.2 H21. "Subaqueous tunnels": pp. 214-226.

Wilgus, W. J. The Detroit River tunnel. (Railway age gazette, v. 51, pp. 945-951. Nov. 10, 1911.) *f625 R13[51].

OF HISTORICAL INTEREST

No.4.

The Admission of California.

By Zoeth S. Eldredge.

On the 3rd of June, 1849, Bennet Riley, Brigadier-General, U. S. A., and Governor of California, issued a proclamation calling for the election of delegates to a convention to be held at Monterey September 1st to form a state constitution. Sixteen months had elapsed since the treaty of Guadalupe Hidalgo was signed; Congress had met twice since that event and had twice adjourned without providing a government for California, and it was deemed best for the people of California to take the preliminary steps, at least, towards providing a government for herself. The ruling of the country by a military officer whose whole life had been unassociated with civil affairs was as unsatisfactory to the people as it was to himself. The great immigration following the discovery of gold had filled the country with an active, restless population, among which was an unusual proportion of the criminal element, dangerous to the community and exceedingly difficult to control. All the complex responsibilities of a civil administration, thrust upon a military commander, without council or legislative support, were to be met and the honor of the United States government maintained. The trial of criminals, the establishment of port duties, the registration of vessels, the making of custom-house regulations, the examination of ships' papers, the collection of duties, the appointment of collectors, alcaldes, judges, etc., the prevention of smuggling, represent a few of the perplexing responsibilities of the Governor.

The election called by Riley was held August 1, 1849, and the delegates numbered forty-eight. The convention was composed of men in the full vigor of life, was fairly representative, contained men of talent and a large proportion of men of education and refinement. Five of the members were of European birth, six were native Californians, and the rest were the contributions of fifteen States—New York largely predominating. Robert Semple of Bear Flag fame, was made president; William G. Marcy, secretary, and J. Ross Brown, reporter. The convention met at Monterey September 1st, and completed its organization on the 3rd. It proceeded earnestly to the work for which it had been called and the instrument it created was a credit to the high order of its membership. In the article on corporations the convention, in committee of the whole, struggled for two days over the problem of how to prohibit the formation of banks of issue without hampering the transaction of business. The article as finally adopted was as follows: "The legislature shall have no power to pass any act granting any charter for banking purposes; but associations may be formed under general laws, for the deposit of gold and silver, but no such association shall make, issue, or put in circulation, any bill, check, ticket, certificate, promissory note, or other paper, or the paper of any bank, to circulate as money." Thus early did California take a firm stand for sound currency, a stand from which it has never receded.*

An article offered by William E. Shannon, a delegate from Sacramento, providing that "neither slavery nor involuntary servitude, unless for the punishment of crime, shall ever be tolerated in this state," was unanimously adopted. The debate over the eastern boundary of the State lasted for over a week and was carried on by an intensity of feeling that almost wrecked the convention.

The constitution adopted by this convention was ratified by the people November 13, 1849. At the same time the people, by order of Governor Riley, elected a governor, two congressmen, and a legislature. On the 31st of October General Riley notified the War Department that the convention had completed its labors and that the Constitution adopted by that body had been submitted to the people; that it was contemplated to put the new government into operation on, or soon after, the 15th day of December next, and that he should then surrender his civil powers to the executive of the new State; and that whatever might be the objection to putting into operation a state government previous to its being acknowledged or approved by Congress, these objections must yield to the obvious necessities of the case. On the 28th of November the Secretary of War notified Riley that as the arrangement contemplated by him might already have been made, any instructions from the department contrary to his views on the subject might militate against the peace and quiet of the community, and be productive of evil; that the first consideration was the due observance of law and order, and this, it was hoped and believed, would be attained under the new order of things.

On the 13th of October the Constitution was signed by the members. As the last name was signed to the document the flag was run up on the staff in front of the building while the guns on the redoubt boomed thirty-one times. Three times three cheers were given for the new star added to the constellation, and then the convention proceeded in a body to the governor, headed by Captain John A. Sutter, who, in an address to his excellency conveyed to him the thanks of the convention for the great and important service he had rendered to their common country and especially to the people of California; and the members of the convention, he said, entertained the confident belief that when the governor returned from his official duties in California he would receive from the whole people of the United States that verdict so grateful to the heart of the patriot, "Well done, thou good and faithful servant."

The bluff soldier was somewhat taken aback by this unexpected mark of respect. The tears in his eyes and the plain sincerity of his voice and manner went to the heart of everyone present. "Gentlemen," said he, "I never made a speech in my life. I am a soldier, but I can feel; and I do feel deeply the honor you have this day conferred upon me. Gentlemen, this is a prouder day to me than that on which my soldiers cheered me on the field of Contreras.* I thank you from my heart. I am satisfied now that the people have done right in selecting delegates to frame a Constitution. They have chosen a body of men upon whom our country may look with pride; you have framed a Constitution worthy of California."

The Legislature met at San Jose December 15, 1849, and on December 20th General Riley turned over to the constitutional governor, Peter F. Burnett, the civil power in California. The Legislature elected William M. Gwin and John C. Fremont United States Senators and sent them, with the two Congressmen, to Washington to fight for the admission of California.

In the Congress of the United States at Washington California affairs were not progressing at all. The fight over the admission of California was the old struggle between the north and the south—the fight between free soil and slave territory. With the admission of Wisconsin in 1848 as a free state there existed a tie—fifteen free states and fifteen slave states. California had adopted a Constitution forbidding slavery within her territory, hence the contest. California would not consent to have the line of 36° 30′ divide her territory and if she came in at all she would come in as a whole and come in free, thus destroying forever the equilibrium between the north and the south. The fight was bitter and engaged the greatest minds of both sections. In an eloquent address, delivered on the 27th of June, 1850, Mr. Webster warned the Senate of the danger of longer delay in bringing California into the Union—the alternative being the formation of a Pacific republic, with San Francisco as the capital. On the 13th of August the bill to admit California passed the Senate; on the 7th of September it passed the House of Representatives, and was signed by the President

*The issuance of $13,010,000 clearing-house loan certificates in 1907 may be considered an exception to this statement.

*Riley was mistaken when he said he had never made a speech. On the morning of the battle of Contreras Riley addressed his soldiers: "Boys, we must all do our duty today. Ben Riley gets hell or the orange scarf before night."

on the 9th. There can be no doubt that the admission of California as a free state led to the civil war.

Intelligence of the admission reached San Francisco October 18, 1850, when the steamer Oregon entered the harbor flying all her bunting and signaled her tidings. The town went wild. Business was suspended; the courts were adjourned, and the people gathered in Portsmouth Square to congratulate each other. Newspapers containing the intelligence from Washington sold for five dollars each. The shipping in the harbor was gayly dressed in flags; guns boomed from the heights; bonfires blazed at night; processions were formed; bands played, and the people in every way expressed their joy. On the 29th there was a formal celebration of the event; a parade that was remarkable and long remembered; ceremonies at the plaza with prayer, music, and an oration by Judge Bennett, and an original ode by Mrs. Wills of Louisiana.

The Californians had reason to rejoice over the admission of the State, and, as Minerva is said to have sprung, full panoplied, from the head of Jove, so California from the status of a conquered province, sprang into full power as a sovereign State of the Union. Hence the significance of the figure of the goddess emblazoned on her escutcheon.

RECREATION DEPARTMENT

The Municipal Band will give a coucert in the Palace of Fine Arts, Exposition grounds, on Sunday afternoon, September 10, 1916. The concert will be given under the auspices of the Exposition-Golden Gate Valley Improvement Association, which is preparing an attractive program for that occasion.

The Municipal Band will give a concert next Sunday afternoon, September 3, at 2 o'clock, at the San Francisco Hospital, Twenty-second street and Potrero avenue. The following program will be rendered under the direction of Director Williams:

PROGRAM.

1. March—"National Defense".....J. Bodewalt Lampe
2. Overture—"The Beautiful Galatea".....F. V. Suppe
3. Waltz—"Homage to the Ladies".....E. Waldteufel
4. Vocal Selections—By Nell Macfarland, Soprano.....
   (a) "Underneath the Stars".....Herbert Spencer
   (b) "And They Called It Dixieland".....Richard Whitney
5. Caprice—
   (a) Humoreske.....A. Dvorak, Op. 101, No. 7
   (b) Dance in ancient style "La Cinquantaine"..Gabriel Marie
6. Selection from the Comic Opera, "The Dollar Princess".C. Roberts
7. Vocal Selections by Monte Austin—
   (a) "Sweetest Melody of All".....Monaco
   (b) "You're a Dangerous Girl".....Monaco
8. Medley—Selection of Southern Plantation Songs.....L. Conterno
9. March—"Semper Fidelis".....Sousa
   "America."

• • •

At a meeting of the Board of Park Commissioners held at Park Lodge, Golden Gate Park, August 10, the following business was disposed of subject to the approval of a quorum of the Board at the next meeting:

The minutes of the previous meeting were approved.

Letter of thanks from the Mayor's office for Financial Report ordered filed.

Opinion of the City Attorney on petition of the Park employees for a vacation of twelve days with pay based on Ordinance 3426 received and on account of lack of quorum was deferred until the next meeting and copies of the Opinion ordered sent each Commissioner.

Received from the Pacific Coin Lock Co. check for $17.40, being 25% of the receipts of the coin locks installed in the public convenience stations under the jurisdiction of the Park Board. Check deposited in City Treasury to credit of Park Fund.

From Thayer Hall, asking that the Commission recommend to the Board of Supervisors that they either appropriate money to build the Japanese Building in the Park or grant the same to a responsible party. Mr. Hall will accept the building and all the City's liability, furnishing bonds to carry out the provisions of his petition. Referred to Superintendent McLaren.

From the Board of Fire Commissioners, stating the request of the Park Commission for two condemned horses had been granted. Secretary reported that the horses had been received. Letter of thanks ordered sent.

From T. Shintani, relative to the removal of the Japanese Building. Referred to Superintendent McLaren.

Check from the Standard Portland Cement Co. of $105.10 for empty cement sacks returned. Deposited in city treasury.

From California Academy of Sciences, inviting the members of the Park Commission to visit the new Museum. Copies ordered sent each Commissioner.

From Chief of Police, acknowledging receipt of complaint of the Park Commission regarding speaking in Jefferson Square. Filed.

Letters of thanks ordered sent Board of Police Commissioners and Chief of Police White for assistance rendered in securing a collection of firearms for the Park Museum.

Relative to a road connecting the Lincoln Park with Fort Miley, referred to Superintendent McLaren for report.

Permission granted the Pacific Gas & Electric Co. to install a lighting system in Golden Gate Park from Stanyan street to the Ocean Beach and details referred to Superintendent McLaren. The City Electric Company declined to bid.

From Mayor's office, relative to a letter signed by Pres. Abraham Lincoln which Mrs. J. P. Bigelow has for sale. Referred to Curator Barron.

Letter of thanks from the North of Panhandle Improvement Club for the promptness of the Commission in granting request for a playground in the Panhandle. Ordered filed.

Letter of thanks from Parkway Terrace Association for granting of request for an entrance to the Park at Twenty-sixth and Thirty-first avenues and Lincoln Way.

Letter of thanks ordered sent the S. F. S. P. C. A. for removal of disabled horse without charge.

Convention of Park Superintendents to be held in New Orleans October 10-11-12, and Superintendent McLaren granted permission to attend if he so desires.

E. G. Clews brought up the question of the ownership of the Spooner Collection at the Park Museum, paintings valued by J. E. Trask at $43,350.50. President Metson directed Clews to cite his authorities and send copy to Curtis H. Lindley and President W. H. Metson.

Reports of Superintendent McLaren and Curator Barron and Superintendent Taylor received and adopted and ordered filed.

Reports of Board of Public Health on water and milk and cream read and filed.

FORBIDS SENDING GOODS ON APPROVAL.

The Health Committee of the Board of Supervisors, at a meeting to be held Thursday morning, September 28, at 10:30 o'clock, will consider a proposed ordinance prohibiting any person, firm or corporation to accept the return of merchandise which has been delivered and has been in the possession of persons or institutions in this city and county without first obtaining permission of the Board of Health.

The provisions of the ordinance, which was prepared by the Board of Health, follow:

Section 1. It shall be unlawful for any person, firm or corporation to send certain merchandise enumerated herein to any person or institution and to accept the return of such merchandise without first obtaining the permission of the Board of Health therefor.

Section 2. The term "merchandise" as used in Section 1 of this ordinance shall include (a) clothing and wearing apparel of every description; (b) hair goods, combs, brushes and like articles; (c) mattresses, blankets, sheets, comforters, pillows and other bedding; (d) all materials generally known and designated as dry goods.

Section 3. Penalty clause.

DEPARTMENT OF EDUCATION

At a meeting of the Board of Education held on August 30, Alexander C. Craven was elected a regular high school teacher, as was also P. F. Moore of the Polytechnic High School, effective August 1, 1916.

The following resolutions were adopted:

That the reports of the City and County Board of Examination, dated March 14th, 1916, and August 15th, 1916, with recommendations as to the issuance and renewals of certificates be and they are hereby approved.

That the Board of Public Works be requested to report immediately to the Board of Education on the action taken with regard to the resolution presented in a meeting of the Board of Education held August 1, 1916, and which resolution was forwarded to the Board of Public Works concerning the matter of the construction of certain urgently needed portable classrooms.

That Miss Abbie McLaughlin be granted extension of her leave of absence to November 1, 1916.

That Miss Regina Kinslow be transferred from the Noe Valley School to the Washington Grammar School; effective September 1, 1916.

That Miss Mary Lyng be transferred from the Hancock Grammar School to the McKinley School; effective September 1, 1916.

That Miss Helena Hansen, being ineligible to take the recent teachers' competitive examination, be taken off the list of successful candidates.

That Miss Alice M. King be appointed assistant at the dental clinic during the ten teaching months in the year.

That Mrs. Mary Carr Moore be directed to report for duty at the Mission High School at the beginning of the second period of the morning remaining at said school throughout the morning exercises and reporting at the Girls' High School for the afternoon periods.

That owing to the numerous holidays during the fall term 1916, there be no vacation week.

That the outside experience of the following named be approved for the period of time given opposite their names and that allowance be made for one-half of such outside experience for the current school year, effective July 31st, 1916:

Elementary—Caroline Conmy, approved period of time (allowance one-half), 140 months; Minnie T. Gardella, 36 months.

High School—Ruby E. Gracier, 72 months; Muriel Burnham, 27½ months; Virginia Kelly, 59 months.

That the outside experience of Miss Beatrice Bacigalupi be approved for three years and that allowance be made for one-half of such outside experience of 1½ years for the current school year, effective July 1st, 1916.

The Supplies Committee recommended the purchase of two sets of Keystone Stereographs of 600 views each, together with the necessary cabinets and stereoscopes to accompany them, for $130.40 each set, this as another step toward one type of visual instruction.

The Buildings and Grounds Committee endorsed the request for the purchase of land contiguous to the Sherman School presented by the committee representing the improvement club of that district. It specially recommended that if the Board of Supervisors can provide the funds at the present time, in addition to the piece of land which will square out the land already purchased, the adjacent property as recommended by the improvement club committee be also purchased, as we understand that the whole property can be obtained for $10,000.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDED JULY 31, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Stores	Total
Undistributed Accounts, July 31, 1916	.....	.....	.....	.....	....	.....	$29,328.47	$ 29,328.47
Expended as per Demand Register	$4,354.70	$4,119.31	$17,755.23	$53,032.20	$6.50	$2,432.93	2,772.12	84,472.99
							$32,100.59	
Credits Through Undistributed Accounts	.....	.....	.....	.....	....	.....	2,677.41	.....
Distribution of Credits by Superintendent	315.72	2 006.37	.....	242.68	....	112.64	.....	.....
	$4,670.42	$6,125.68	$17,755.23	$53,274.88	$6.50	$2,545.57	$29,423.18	$113,801.46

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

	Way and Structure:		
No. 6	Special Work	$1.20	
No. 8	Track and Road Labor	1,124.25	
No. 9	Miscellaneous Track and Roadway Expense	8.88	
No. 10	Paving	1,379.30	
No. 11	Cleaning and Sanding Track	960.11	
No. 16	Crossings, Fences and Signs	3.00	
No. 20	Poles and Fixtures	45.30	
No. 22c	Track Bonding	22.80	
No. 22d	Overhead Trolleys	918.84	
No. 24e	Car Houses	50.74	
No. 24f	Station Waiting Rooms and Platforms	6.00	
No. 24i	Other Expenses	150.00	
			$4,670.42
	Equipment:		
No. 29	Superintendent of Equipment	$175.00	
No. 30	Passenger Cars	4,368.44	
No. 32	Service Equipment	.45	
No. 33	Electric Equipment of Cars	1,415.04	
No. 36	Shop Equipment	7.94	
No. 37	Shop Expenses	150.26	
No. 38	Horses and Vehicles	8.50	
			6,125.68
	Power:		
No. 45	Superintendent of Power	$87.65	
No. 59	Power Purchased	17,504.84	
No. 59a	Power Purchased (Lighting)	162.74	
			17,755.23
	Conducting Transportation:		
No. 63	Superintendent of Transportation	$3,636.10	
No. 64a	Conductors	21,987.90	
No. 64b	Motormen	21,547.10	
No. 66	Miscellaneous Car Service Employees	300.90	
No. 67b	Lubricants and Waste	76.14	
No. 67d	Incandescent Lamps	96.72	
No. 67e	Miscellaneous Car Service Expense	76.42	
No. 69	Station Expense	35.58	
No. 70	Car House Employees	5,182 90	
No. 71	Car House Expenses	165.72	
No. 73	Operation of Telegraph and Telephone	161.65	
No. 78a	Clearing Wrecks	.85	
No. 78b	Miscellaneous	6.90	
			53,271.88
	Traffic:		
No. 80	Advertising	$6.50	
			6.50
	General and Miscellaneous:		
No. 83	Salaries and Expenses, General Officers	$416.65	
No. 84	Salaries and Expenses, Clerks	640.00	
No. 85	General Office Supplies and Expense	135.05	
No. 92a	Injuries and Damages (Personal Injuries)	325.00	
No. 92b	Injuries and Damages (Property)	15.00	
No. 92c	Injuries and Damages (Miscellaneous)	483.60	
No. 92d	Employers' Liability	115.90	
No. 94	Stationery and Printing	98.03	
No. 95	Store Expense	211.90	
No. 96	Garage and Stable	104.44	
			2,545.57
			$84,378.28
Total Expenditures, Month of July, 1916, Demands Audited			$84,472.99
Total Expenditures, Month of July, 1916, Undistributed Accounts			29,328.47
			$113,801.46
Total Amount Distributed to Primary Accounts			84,378.28
Stores on Hand			$29,423.18
Total Receipts for July, 1916			$127,386.47
Less Transfer Deductions, July, 1916			1,103.70
			$126,282.77
Total Expenditures for July, 1916			84,472.99
Excess of Receipts over Expenditures			$41,809.78
Less Reserves as per Resolutions 11585-11586 (New Series) of Board of Supervisors, Approved March 11, 1915: Municipal Railway Depreciation Fund, July, 1916, 18½ Gross Passenger Revenue		$20,858 81	
Municipal Railway Injury Insurance Fund, Liability Compensation, July, 1916		1,765.12	
			22,623.93
*Net Credit to Municipal Railway Fund			$19,185.85

*Comparative Charter Charges, such as Taxes, Insurance, etc., are chargeable against this Net Credit.

OF PUBLIC INTEREST

PARKING VEHICLES ON MARKET STREET.

The Street Committee of the Supervisors at its meeting last Thursday afternoon partly considered the proposed ordinance to regulate the parking of motor vehicles on Market street, between The Embarcadero and Valencia street. The committee will resume consideration of the measure on Thursday afternoon, September 14, at 2 o'clock, at which time all interested persons will be given a hearing.

This tentative amendment to the traffic law provides that "no vehicle shall be allowed to stand on Market street, between The Embarcadero and Valencia street, except for the purpose of taking on and discharging passengers, and for that purpose shall not stand for longer than five minutes, and no permit therefor shall be issued under the provisions of Ordinance No. 1898 (New Series), and any provision in said ordinance or this ordinance conflicting herewith, in so far as such conflict exists, shall be deemed repealed."

* * *

By the adoption of an improved method of inspection the water officials of Cambridge, Mass., succeeded in reducing the average water consumption in that city 1,508,774 gallons per day. By this method the premises of each customer is visited monthly and where defective fixtures are found, notice is sent to the owner requesting that they be repaired. The officials feel that they have not yet reached the limit of the saving and expect that by closer inspection and with the continued co-operation of the public, a further reduction of at least 500,000 gallons per day can be made, in addition to meeting the natural increase in consumption. Consequently the further installation of meters has been postponed. At the present time 33.75 per cent of the services are metered.

POLICE DEPARTMENT

At a meeting of the Board of Police Commissioners held on August 28 the following proceedings were had:

Police Officer James Bruce, heretofore found guilty of the charges of "intoxication" and "unofficerlike conduct" preferred against him by Captain Marcus Anderson, was reprimanded and ordered to report for duty September 5, 1916, the date upon which his leave of absence ends.

Sergeant Daniel J. O'Brien, rank No. 1/4, was appointed a temporary lieutenant of police in the Police Department of the City and County of San Francisco, said temporary appointment to take effect September 1.

Royal W. Hollingsworth was appointed a regular police officer, said appointment to take effect September 1, and to be subject to the probationary period of six months, as provided for in the charter.

The following named special police officers were removed as such and their warrants of appointment revoked:

Richard T. Harvey, for the following beat: West side Laguna street, Buchanan, Webster, Fillmore from Post to Turk street; Turk, Eddy, Ellis, O'Farrell, Geary and Post streets from Laguna to Steiner street.

Irving M. Brown, assistant to Patrol Special Richard T. Harvey.

Adolph Steffens, Pavilion Dancing Co.

Royal Hollingsworth, for the following beat: L to Q streets, Eleventh to Twenty-second avenues, inclusive, South.

James B. Payne, A., T. & S. F. R. R. Yards, Third and Channel streets.

Will C. Rohn, State Board Harbor Commissioners.

Ernest W. Wilburn, California State Automobile Association.

William W. Stokes, Ashbury Park and Twin Peaks Terrace.

The following named persons were appointed special police officers: Thomas McFarland, Alto Theater, 312 Connecticut street; John F. B. Hayes, assistant to Patrol Special Harry Hughes; Amerigo Galiata, Western Reduction Works, 1501 Evans avenue; William J. Dunne, McKinley Square, Park Commissioners; Adolph Steffens, for the following beat: West side Laguna street, Buchanan, Webster and Fillmore streets, from Sutter to Turk streets; Turk, Eddy, Ellis, O'Farrell, Geary, Post and Sutter streets, from Laguna to Steiner streets.

At a meeting of the Board held on August 21 the following retail liquor dealers' petitions were granted: John O'Connell, to remove from northeast corner Sixth and Brannan streets, to southwest corner Sixth and Brannan streets; David J. Baker, to remove from 608 Sixth street to northeast corner Sixth and Brannan streets.

Miscellaneous permits granted: Bertha Rosenberg, second-hand, 1006½ Golden Gate avenue; Rosa Markus, second-hand, 905 Howard street; Sam Beckman, second-hand, 271 Seventh street; Samuel Oppenheim, second-hand, to remove from 149 Clay street to 124 Main street; Nison Koblick, second-hand, to remove from 182 to 190 Fourth street; Max Nossen, junk dealer, to remove from 256 to 260 Spear street.

* * *

The Civil Service Commission has announced the following eligible list of captains of police, with the ratings received by them at the recent examination.

Rank.	Percentage.	Name.	Address.
1	85.727	Duncan Matheson	740 5th Ave.
2	82.029	John J. O'Meara	736 5th Ave.
3	79.398	Arthur D. Layne	1401 Shrader St.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3397 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHISSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 351 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development—Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, SEPTEMBER 7, 1916. No. 36.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 568.

ANNOUNCEMENTS

The Joint Committee on Commercial Development and Streets ou Tuesday, September 12, considered the question of operating freight cars over spur tracks during the daytime.

The proposed ordinance regulating the parking of vehicles on Market street, between the Embarcadero and Valencia street, will be considered by the Streets Committee on Thursday, September 14, at 2 o'clock p. m.

Monday, September 11, 1916, at the hour of 3 p. m., in the Board of Supervisors, City Hall, 400 Van Ness avenue, has been fixed as the time and place for hearing the appeal of property owners from the action and decision of the Board of Public Works in overruling all protests against the improvemeut of Pollard place, from Vallejo street to its northerly termination, as set forth in Resolution of Intention No. 47,317 (New Series).

Monday, September 18, 1916, at the hour of 3 p. m., in the Board of Supervisors, City Hall, 400 Van Ness avenue, has been fixed as the time and place for hearing objections to the confirmation of the report of the Board of Public Works of the damages and benefits of the widening of Circular avenue, between Sunnyside avenue and Diamond street, to a width of sixty feet.

Monday, September 11, 1916, at the hour of 3 p. m., in the Board of Supervisors, City Hall, 400 Van Ness avenue, has been fixed as the time and place for hearing the appeal of the property owners from the action and decision of the Board of Public Works in overruling the protests against the improvement of Ada Court, from O'Farrell street to its northerly termination, as set forth in Resolution of Intention No. 47,317 (Second Series).

The appeal of property owners from the assessment for the improvement of Santa Marina street, between Mission and Elsie streets, will be heard by the Board of Supervisors on Monday, November 6, at 3 p. m.

ANOTHER BRIDGE PROJECT.

The Supervisors of Marin county have adopted a resolution favoring the construction of a bridge across the Golden Gate to connect San Francisco and Marin counties and thus give a direct route for all northern coast counties into the metropolis. The resolution directed that Marin county assume the initiative by naming a committee of four to meet with similar committees from San Francisco, Sonoma, Napa, Mendocino, Lake, Humboldt and Del Norte counties.

The Golden Gate bridge project was suggested recently. The suggestion was to connect Lime Point and Fort Point by a suspension bridge, the distance being only 3,800 feet. The bridge would put Sausalito within twenty minutes' ride of the center of the business district of San Francisco and greatly lesssen the running time between the metropolis and all northern counties of the state. The proposal was for a bridge that would accommodate transcontinental railroad trains, local electric trains, automobiles and other vehicles and pedestrians.

LEGISLATIVE DEPARTMENT

Monday having been a holiday, the Board of Supervisors met on Tuesday afternoon in regular session. On account of the holidays, all passed to print measures had not been published five days, hence no unfinished business could be considered; in consequence, the calendar was brief.

A petition purporting to be signed by over 34,500 registered electors asking for the submission of a charter amendment providing for the two-platoon system for the Fire Department was received and referred to the Registrar of Voters for verification.

A communication was received from the State Board of Equalization stating that it would not be necessary to impose any property tax for State purposes for the present year. The estimated State revenue for the year was stated as $20,575,718.

An opinion from the City Attorney was received to the effect that the city has no power to expend money for the purchase of uniforms for elevator operators.

Bids were received for furnishing a motor bus for the Sheriff and for a motor patrol wagon for the Ingleside police station, and the bids were referred to the Supplies Committee.

An ordinance was passed to print providing for the extension of the high pressure water system on Telegraph Hill; on Pine street, between Jones and Powell streets, and on First street, between Folsom and Harrison streets.

Monday, September 11, at 3 p. m., was fixed as the time for hearing the protests against the improvement of Pollard place and the improvement of Ada court. Monday, September 18, at 3 p. m., was fixed as the time for hearing the objections to the confirmation of the report concerning the widening of Circular avenue.

An ordinance was passed to print granting a privilege to extend the spur track of the Legallet-Hellwig, Norton Tanning Co. at Quint street.

The Streets Committee was directed to give consideration to a plan of making streets terminating in Market street "one way" streets for vehicles during rush hours.

An oil storage tank permit was passed to print to J. W. Torney at 2828 Green street.

RAILROAD COMMISSION FIXES VALUE OF EDISON CO.

The Railroad Commission Wednesday rendered its decision in the Southern California Edison case, one of the most important public utility rulings ever made.

In this proceeding the city of Los Angeles asked the Railroad Commission to determine the just compensation to be paid by the city to the Southern California Edison Company for the company's electric distributing system in and adjacent to Los Angeles. The city proposes to distribute through this system electric energy generated by the city in connection with its Owens River water property.

There is no precedent in the public utility history of the nation for such a decision, and the commission's ruling will establish an entirely new principle in the progress of public ownership.

The Railroad Commission's opinion and findings are signed by Commissioners Thelen, Loveland, Gordon and Devlin.

Commissioner Edgerton filed a dissenting opinion, in which he rendered an award considerably smaller than the award of the majority of the commission.

The Railroad Commission finds that $4,750,000 is the just compensation for the property and business of the Southern California Edison Company actually to be taken by the city, and that an additional sum of $1,578,000 must be paid by the city as severance damages to property of the Edison Company located outside the city of Los Angeles, which property is not to be taken by the city, but the value of which the commission finds will be diminished by reason of the severance from the property which is to be taken.

The Railroad Commission finds that it would cost the city of Los Angeles approximately $5,000,000 to reproduce the tangible property to be taken, at prices for labor and material prevailing on June 30, 1915. The commission finds that additional expenditures would have to be incurred by the city in taking on the business now possessed by Southern California Edison Company.

Commissioner Edgerton, in a dissenting opinion, found that the compensation for the property to be taken should be $4,000,000 and that the severance damages should be $905,521.54.

RECREATION DEPARTMENT

Admission Day Concert at Relief Home.

The inmates of the Relief Home and visitors will be favored by a concert by the Municipal Band on Saturday at 2 p. m. The following program is announced:

"The Star Spangled Banner"

1. March—"Golden State".....J. W. Tilton
2. Overture—"Tempelweihe".....Keler-Bela Op. 95
3. Waltz—"Spring and Love".....Fr. Von Blon
4. Vocal Selections by Nell Macfarlane—
   (a) "Killarney".....H. Beyer
   (b) "Coming Through the Rye".....Remmick
5. Selection from F. v. Suppe's Opera, "Fatinitza".....
   .....arr. by Geo. Wiegand
6. "Miss Dixie" (a reminiscence of corn bread and sugar cane)
   .....by Fred W. Hager
7. Medley Selection of Southern Plantation Songs.....L. Conterno
8. Vocal Selections by Bertha D'Aubigny—
   (a) "Sweetest Melody of All".....Monaco
   (b) "Not so Far from Zanzibar".....O'Connor
9. Caprice—"Militaire".....T. H. Rollinson
10. March—"Rolling Thunder".....Henry Fillmore

"America"

* * *

All districts desiring the Municipal Band kindly communicate with Supervisor J. D. Hynes.

* * *

Concert at Fine Arts Palace.

Next Sunday's Municipal Band Concert will be held at the Palace of Fine Arts in the Exposition grounds at 2 p. m. The entertainment will be held under the auspices of the Exposition-Golden Gate Valley Improvement Association and is designed as a means of focusing attention to the preservation of the Art Palace. W. P. Hubbard, president of the association, will act as president of the day. At the conclusion of the concert there will be a lecture and addresses by prominent people. Arrangements have been made so that the Municipal Railway will run a number of small cars to the Baker street entrance. Ernest G. Williams, director of the band, has arranged a program of unusual interest as follows:

"The Star Spangled Banner"

1. March—"Mischa Elman".....Edwin Franko Goldman
   On themes of famous violin concertos and etudes.
2. Overture—"Jubel".....C. M. v. Weber
3. Waltz—"Gold and Silver".....Franz Lehar
4. Vocal Selections by Nell Macfarlane—
   (a) "Memories".....Remmick
   (b) "My Hero".....Strauss
5. Selection—"H. M. S. Pinafore".....arr. F. Godfrey
6. Descriptive Fantasie.....
   Synopsis: Morning of the battle, infantry is heard approaching with fifes and drums, cavalry in distance coming nearer and nearer until they charge upon the enemy; cavalry, infantry and artillery in the melee of battle; defeat of the enemy, pursued in the distance by the cavalry.
7. By Request—"Humoreske".....A. Dvorak, Op. 101—No. 7
8. Vocal Selections by Miss Bertha D'Aubigny, Miss Edith Newlin, Mr. Bob Roberts:
   (a) "Ireland Must Be Heaven, for My Mother Came from There".....Fisher
   (b) "I'm Saving up My Means to Go to New Orleans"..De Coste
9. "Bluecoats on Parade".....Police Patrol
   Coming—Passing Reviewing Stand—Going—Edw. Merrit.
10. March—"Invercargill".....Alex. F. Lithgow

"America"

A committee of Supervisors consisting of Messrs. Walsh, Wolfe, Welch, Brandon and Nelson were appointed by the Mayor to represent the city at the State Fair on Thursday, which was designated San Francisco Day.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Collingwood street, between Twentieth and Twenty-second streets; of Twenty-first and Twenty-second streets, between Castro and Diamond streets; of the crossings of Twenty-first and Collingwood streets, Twenty-first and Diamond streets, and Twenty-second and Diamond streets, and of that portion of Twenty-second street opposite the termination of Collingwood street—retaining walls, sidewalks, curbs, sewers, catchbasins, brick and asphalt pavement, according to special specifications, and cost to be assessed against a district.

Genesee street, between Sunnyside and Joost avenues—curbs and brick and asphalt pavement.

Forty-seventh avenue, between Lincoln way and Irving street—sidewalks, curbs and asphalt pavement.

Mangels avenue, between Hamburg and Genesee streets—curbs, catchbasins, sewers, sidewalks, and brick and asphalt pavement.

Irving street, between Forty-fourth and Forty-eighth avenues—curbs, sidewalks, catchbasins, sewers, and asphalt pavement.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Clearing a portion of Hetch Hetchy reservoir site.

Improving of the following streets:

Arkansas street, between Twentieth and Twenty-second streets.

Price row, from Union street southerly.

Twentieth street, between Connecticut and Arkansas streets.

Twentieth avenue, between Cabrillo and Fulton streets.

Intersection of Fulton street and Twenty-sixth avenue.

Northerly half of Fulton street, between Twenty-fifth and Twenty-sixth avenues.

Gavin street, between Merrill street and Barneveld avenue.

St. George alley, between Bush and Pine streets.

Crossing of Allison and Morse streets.

ENGINEER'S REPORT ON BUS LINE

The City Engineer has submitted the following report to the Supervisors on the proposition to operate a bus line across Golden Gate Park:

In response to your request that this office prepare and submit to the Public Utilities Committee data on the cost of operation of and routing of motor buses in connection with the Municipal Railway across Golden Gate Park, I beg to submit the following:

The route selected for motor bus operation is from Tenth avenue and Fulton street across the Park to Ninth avenue and Lincoln way, thence to Judah street and out Judah street to Thirty-third avenue, with the view of future extension out towards the ocean, as circumstances may warrant.

The round trip length of this route is 5 miles. The schedule assumed calls for a headway of from 7 to 12 minutes, with a view of meeting and connecting with the alternate cars on the "A" line as now operated. This will require four buses in service during the rush hours and a total of 120 round trips per day. This, with the dead mileage to and from the carbarn, will require 625 bus miles per day.

An investigation has been made as to cost of operating several types of buses. These figures, including original investment (for 5 buses, one spare being deemed necessary), depreciation, interest, administration charges, maintenance and operating expense, range from 12.1 cents to 15.6 cents per bus mile, assuming 13 cents, the average daily cost would be $81.25.

The cash receipts alone of the bus line would not warrant its installation, but it is estimated that when considered with the increased receipts on the "A" line, the installation of this bus line would be justified, in view of the fact that the increased traffic would be handled without the addition of any more cars on this route.

With the development of the district through which the buses operate and the extension of this bus system to other districts the system will soon be put on a money-making basis.

It should be borne in mind that the construction of tracks on a street is an indication to the property owners and prospective home builders of an assured service for all future time, whereas with a bus line it is within the power of the governing authorities to change the route or terminate the operation of the bus system at will. The effect of this uncertainty could be minimized by the establishment of a fixed policy to continue the bus service through any district where it is once established until such time as the traffic density would warrant the construction of street car tracks.

This office feels that the automobile bus has its place in the solution of the transportation problem in San Francisco, particularly in pioneering the development of thinly settled but growing districts, and it is felt that the investment involved in the installation of a bus line connecting with the present terminal of the "A" line at Tenth avenue and Fulton street would be fully justified in that it would give service to a growing district for some years prior to the construction of a permanent street car line.

The route across the Park is necessarily somewhat tortuous, which would add somewhat to the danger of operation across the Park, particularly at night. In this connection opportunity is taken to direct your attention to the desirability of a service road crossing the Park in this vicinity with depressed crossings at the main drives, to give a proper connection for ordinary traffic between the Sunset and Richmond districts.

Respectfully,

M. M. O'SHAUGHNESSY,
City Engineer.

PASTEURIZING MILK KILLS GERMS.

Milk from tubercular cows which has been pasteurized will not carry infection to the consumers.

This was announced as the conclusion of a series of exhaustive experiments carried on by Dr. Jacob Traum, assistant professor of veterinary science at the University of California, and Dr. G. H. Hart, city veterinarian of Los Angeles.

The two veterinarians set to work some time ago in an effort to decide the point over which scientists have differed. They now declare positively that humans are immune from contagion from milk of tubercular cows if the milk has been pasteurized.

A state law will become effective October 1, forbidding the sale of milk from tubercular cows unless it has been pasteurized.

PORTABLE SCHOOLS TO BE CONSTRUCTED

The Board of Education Wednesday applied for bids for the building of 20 portable school houses to relieve the congested condition of the schools. The structures will be erected at the following schools: Adams, 1; Bay View, 2; Douglass, 2; Frank McCoppin, 2; Fremont, 1; Glen Park, 2; Grant, 1; Grattan, 1; Jefferson, 1; Monroe, 1; Rochambeau, 2; Sutro, 2, and High School of Commerce, 2. The Board of Education asks that the bids be submitted to them for approval before acceptance by the Board of Works.

There were 612,000 depositors in postal savings banks in this country on July 31, with deposits of $89,700,000 to their credit.

The New York Public Library and its branches contain 2,410,379 books and pamphlets.

HEALTH DEPARTMENT

Business of the Board of Health.

At a meeting of the Board of Health held on August 31, 1916, the following cases were set for hearing on Thursday, September 7, 1916:

Northwest corner Thornton and Elmira streets (stable and dwelling and store); 324 San Mateo avenue (vacant refugee shack); 248-250 Embarcadero (frame building partly vacant); 241 Silliman street (stable); 1907 Ellis street (Chinese laundry); 1631 Laguna street and 1707-1709 Sutter street (dwellings and sheds).

A petition was forwarded from the Board of Supervisors signed by residents in the vicinity of the Charter Oak District, i. e., Silliman, Hamilton, Holyoke streets, etc., protesting against the existence of sheep corrals, was taken up. A delegation representing the protestants was in attendance and was assured by the Board of Health that in its opinion this was a very important matter and so extensive in its character as to concern a great many people. Presenting more than one angle, it therefore is deemed of such weight as to not permit of a decision being made immediately. A sanitary survey will be made of the locality with the end in view of relieving any insanitary condition which may be found to exist.

It was pointed out to the delegation that the Board of Health can only proceed to a certain point in matters of this kind, and can only recommend that certain things be done, the power of final adjustment of the difficulty lying strictly within the jurisdiction of the Board of Supervisors.

Apropos of the various protests that are made from time to time relative to the existence of various industries, in certain districts, the Board of Health considers that it might be well to consider the desirability of establishing industrial districts in certain sections of the city. If this could be done, it would no doubt tend towards preventing a continued recurrence of complaints against industries already established and about to be inaugurated.

In conformity with this idea, a resolution was introduced to the effect that it be the sense of the Board of Health that it places itself on record as being in favor of the establishment of industrial sections within the city, and to that end the subject-matter was referred to the hospital and sanitation and legislation committee of the board, sitting as a joint body, for consideration and action along the lines herein indicated.

The City of San Jose has requested permission to complete arrangements whereby meat inspection in their city will be recognized by San Francisco. The Health Officer reported that he had investigated the San Jose plants and would recommend that the request be granted conditional upon certain minor requirements being complied with.

The recommendation of the Health Officer was duly adopted.

Births registered during the week ending August 19, 1916, 156; deaths registered during the week ending August 19, 1916, 120; births registered during the week ending August 26, 1916, 163; deaths registered during the week ending August 26, 1916, 111; births registered during the week ending September 2, 1916, 174; deaths registered during the week ending September 2, 1916, 113.

Following is a list of communicable diseases reported to this department during the week ended August 19, 1916: Diphtheria, 16; measles, 4; mumps, 8; whooping cough, 5; pneumonia, 4; scarlet fever, 4; typhoid, 5; chickenpox, 10; trachoma, 2; tetanus, 1; malaria, 2; TB. meningitis, 1; tuberculosis, 29.

Following is a list of communicable diseases reported to this department during the week ended August 26, 1916:

Diphtheria, 23; measles, 2; whooping cough, 6; mumps, 18; pneumonia, 1; scarlet fever, 6; tuberculosis, 62; typhoid, 4; chickenpox, 6; German measles, 1; amebiasis, 1; erysipelas, 4; malaria, 1; anthrax, 1.

Following is a list of communicable diseases reported to this office during the week ended September 2, 1916:

Diphtheria, 14; measles, 3; mumps, 13; whooping cough, 4; pneumonia, 5; scarlet fever, 6; smallpox, 1; typhoid, 3; chickenpox, 6; glanders (animal), 3; poliomyelitis, 2; leprosy, 1; erysipelas, 4.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education on September 5, a resolution was adopted directing that Miss Olympia Goldaraoma and Miss Margaret Sullivan, having passed successfully the teachers' competitive examination held June 16-17, 1916, and having recently passed successfully the oral examination, be added to the list designated as Class B.

The request of Florence L. Beckman to be released from teaching singing in the Lincoln School was granted.

Leaves of absence and extensions were granted to Edith Zweybruch, Alma B. Tobin, Leonora O'Brien, Florence Musto, Laura F. Simon and Harry A. Dobbs.

The title of Chas. L. Jacobs, recently appointed, vice Mr. F. K. Barthel, deceased, was made "Director of Industrial Education and Vocational Guidance."

Miss Maude Lissack, having completed her probationary term to the satisfaction of the Superintendent of Schools, of her principals, and of the Schools Committee, was elected a regular kindergarten teacher in this department.

The request of A. E. Roberts of the Humboldt Evening High School, to be allowed permission to take twenty-five students of said school to places having a physics and testing laboratory apparatus, pending the availability of that in the Polytechnic High School, was granted.

The University Extension Division was granted permission to use the electrical and chemistry laboratories in the Polytechnic High School on Tuesday and Friday evenings each week during the fall term.

ILLUMINATION FESTIVAL TO BE PROCLAIMED

The Illumination Festival, scheduled to take place on October 4 and 5 promises to be an event of more than local interest.

Mayor Rolph has extended personal invitations to the mayors of every city and town in California, bidding them to the carnival with other officials of their respective communities, as well as the general public.

In a special proclamation to be shortly issued the Mayor will set forth the spirit which has prompted the festival, and will call upon citizens to join in acclaiming the triumph in electrical illumination which is to transform Market street into a "path of gold."

He will place emphasis upon the fact that Market street when lighted by the new arc standards now being installed is to have the distinction of being the best illumined street in the world.

Issuing the proclamation is not the only part which Mayor Rolph is to play in the festival. On the second night, Thursday evening, he will receive the people of San Francisco and their visitors in the City Hall at the official house-warming of the magnificent new building.

Members of the official family also will be in their offices, playing hosts at the great public open house celebration.

The Public Utilities Committee will recommend to the Board of Supervisors a resolution requesting the Board of Public Works to prepare specifications for motor buses and it is proposed to try these conveyances as a means of solving the transportation problem in the outlying districts. It is probable that a route across Golden Gate Park into the Sunset district will be the first established.

CIVIL SERVICE NOTES

Examination for Civil Engineers.

An examination of applicants for positions as civil engineers will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning at seven o'clock p. m., Wednesday, October 18, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Mathematics, 10; Surveying, 10; Engineering Design, 30; Construction, 20; General Experience, 25; Local Experience, 5.

"Mathematics" will involve a knowledge of Arithmetic, Algebra, Plane Geometry, Solid Geometry, Analytical Geometry, Plane Trigonometry and Spherical Trigonometry.

"Surveying" will involve a knowledge (1) of the use and care of surveying instruments, and (2) of the field and office work incident to the conduct of any survey—topographic, as a reservoir site, or line survey, as ditch and flume lines.

"Engineering Design" will involve a general knowledge of Analytic Mechanics, Graphic Statics, Mechanics of Materials, Hydraulics, the principles underlying the design of roof and bridge trusses, sewers, conduits, pavements and other municipal structures, and typical problems embodying these principles.

"Construction" will involve the knowledge of the characteristics and properties of materials used in construction work, methods of carrying out construction work, estimates, reports and the fundamental principles of contracts and specifications.

The examination will be held in three sessions, as follows:

First session—Wednesday, October 18, 1916, 7 p. m. to 10:30 p. m.; subject, Mathematics and Surveying.

Second session—Thursday, October 19, 1916, 7 p. m. to 10:30 p. m.; subject, Engineering Design.

Third session—Friday, October 20, 1916, 7 p. m. to 10:00 p. m.; subject, Construction.

* * *

Examination for Supervising Civil Engineer.

An examination for promotion from the rank of Civil Engineer to the rank of Supervising Civil Engineer (including Chief Assistant City Engineer) will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning at 2 o'clock p. m., Thursday, November 16, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Engineering Design, 30; Construction, 35; Personality and Fitness (including ascertained merit), 20; Seniority of Service, 15.

"Engineering Design" will consist of design of structures, including bridges, wharves, sea walls, sewers, pavements of streets and roads, tunnels and other municipal structures.

"Construction" will cover materials, plans, specifications, contracts, estimates, reports and conduct of work.

The written tests of the examination will be held in two sessions, as follows:

First session—Thursday, November 16, 1916, 2 p. m. to 6 p. m.; subject, Engineering Design.

Second session—Friday, November 17, 1916, 2 p. m. to 6 p. m.; subject, Construction.

* * *

Examination for Mechanical Engineers.

An examination of applicants for positions as Mechanical Engineers will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning at 7 o'clock p. m., Wednesday, November 1, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Engineering Design, 30; Construction, 25; Mathematics, 15; General Experience, 25; Local Experience, 5.

"Engineering Design" will cover the theory and design of steam power plants, engines, turbines, boilers, fuels; the theory of electricity, generators, transformers, transmission, electric and cable street railroads, track, garbage, incineration, pumping plants, fire protection, and other mechanical construction required in municipalities.

"Construction" will cover materials, plans, specifications, contracts, reports and estimates.

"Mathematics" will consist of Algebra, Trigonometry and Plane, Spherical and Descriptive Geometry.

The examination will be held in three sessions, as follows:

First session—Wednesday, November 1, 1916, 7 p. m. to 10:30 p. m.; subject, Engineering Design.

Second session—Thursday, November 2, 1916, 7 p. m. to 10:30 p. m.; subject, Construction.

Third session—Friday, November 3, 1916, 7 p. m., to 10:00 p. m.; subject, Mathematics.

* * *

Examination for Supervising Mechanical Engineers.

An examination of applicants for positions as Supervising Mechanical Engineers will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning at 7 p. m., Wednesday, November 8, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: Mathematics, 10; Engineering Design, 25; Construction, 20; General Experience, 25; Local Experience, 5; Personality and Fitness, 15.

"Mathematics" will consist of Algebra, Trigonometry and Plane, Spherical and Descriptive Geometry as applied to mechanical engineering.

"Engineering Design" will cover the theory and design of steam power plants, engines, turbines, boilers, fuels; the theory of electricity, generators, transformers, transmission, electric and cable street railroads, track, garbage, incineration, pumping plants, fire protection, and other mechanical construction required in municipalities.

"Construction" will cover materials, plans, specifications, contracts, reports and estimates.

The written tests of the examination will be held in three sessions, as follows:

First session—Wednesday, November 8, 1916, 2 p. m. to 6 p. m.; subject, Engineering Design.

Second session—Thursday, November 9, 1916, 2 p. m. to 6 p. m.; subject, Construction.

Third session—Friday, November 10, 1916, 2 p. m. to 6 p. m.; subject, Mathematics.

Application blanks may be obtained at the office of the Civil Service Commission, City Hall.

VOTE FOR SUPERIOR JUDGES.

The following is the result of the canvass of votes cast at the recent primary election for Superior Judges:

Full Term.

George H. Cabaniss	58,938
Frank J. Murasky	54,819
James M. Seawell	48,634
James Morris Troutt	47,235
James G. Conlan	32,016
B. V. Sargent	24,576
J. J. Sullivan	3,167

Short Term.

Franklin A. Griffin	56,633
J. J. Sullivan	50

Policemen and firemen are "employees" within the meaning of the workmen's compensation law and if killed while in the discharge of their duties their dependents may recover compensation from the city, according to decisions announced by the Minnesota Supreme Court.

The petition for an extension of the Municipal Railway along Army street and to Hunter's Point has been referred to the city engineer for investigation and report.

ELECTRICITY DEPARTMENT

The following is a report of operations in the Department of Electricity for the month of July:

Fees received for inspection of wiring	$1,292.75
Fees received for electric sign permits	31.05
Fees received for fire tapper service	53.00
	$1,376.80

Housemover's deposit, $25.00

In the Inspection Bureau, 863 applications were received; 2423 inspections made; 964 applications approved; 423 found defective, and 220 non-recorded installations reported. Premises found locked, 207; premises disconnected, 5. Total number of reports left on file August 1, 1916, 4655.

Signals handled by Central Fire Alarm Office were:

First alarms of fire	189
Second alarms of fire	4
Third alarms of fire	1
Direct alarms of fire	72
Still alarms of fire	177
	443

On outside construction, the 686 fire alarm boxes in service were inspected and turned in for test. There were 6 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 8 were out of service temporarily. There were 37 pieces of line trouble removed and 205 miscellaneous complaints attended to. There were installed 5 outside local bells; transferred, 4; and removed, 8.

In the Machine Shop, there was manufactured 1 fire alarm box and there are under construction 50 contact switches, 50 inside terminals, 125 fire alarm boxes and 125 fire alarm box flush doors. There were repaired 8 fire alarm boxes, 3 fire alarm box auxiliary attachments, 2 four-pen registers, 10 engine house registers, 2 two-pen registers, 9 8-inch single stroke bells, 47 letgoes, 3 Gamewell police boxes, 3 police panels, 2 tapper relays, 2 dating and numbering stamps, 1 line wagon, 1 blow torch, 6 carpenter's saws, 1 pipe cutter, 1 diamond Hart control switch, and 2 Dad's lanterns. Repairs were also made to the department's automobiles. One line wagon was painted.

STATE TO FILL ENGINEERING POSITIONS

The California State Civil Service Commission announces examinations to fill the positions of Superintendent of Construction of the Architectural Division of the State Department of Engineering and of Assistant State Engineer. The examination will be held in Sacramento, San Francisco and Los Angeles on September 23, 1916.

The duties of the Superintendent of Construction involve the field supervision of construction of state institutional buildings and their auxiliary equipment, and include the supervision and review of the designing work of the mechanical, electrical, hydraulic and structural engineering sections of the Architectural Division.

The duties of the Assistant State Engineer include passing upon various engineering structures and advising on all matters affecting irrigation, reclamation, flood control, and road construction and maintenance.

The examinations are open to all American citizens residing in California who have had ten years of important engineering experience and who are thirty years of age or over on the date of the examinations. Candidates may qualify in both examinations by taking both written tests.

Further information and application blanks may be secured from the State Civil Service Commission, Forum Building, Sacramento. Completed applications must be filed with the commission on or before September 18, 1916.

REPORT OF ADULT PROBATION DEPARTMENT FOR THE MONTH OF AUGUST, 1916

Total number on active probation at end of August 31, 1916	644
Wages earned by probationers	$25,680.00
Money collected from probationers, care of families, and reimbursing merchants	2,511.74
Number of positions and employments secured for probationers	37
Number of applications for probation filed in Superior Courts (Dept. 6, 1; Dept. 11, 0; Dept 12, 6)	7
Number of probations granted in Superior Courts (Dept. 6, 1; Dept. 11, 2; Dept. 12, 4)	7
Number of cases transferred from other counties	2
Number of applications for probation denied, Superior Courts (Dept. 6, 5; Dept. 11, 1; Dept. 12, 4)	10
Number of applications denied probation and sent to State's Prison, 9; County Jail, 0; School Industry 1.	10
Number of personal visits to homes of probationers	290
Number of persons sent to State Hospital, drug and drink	4
Number of probationers released from probation	23
Number of probationers who have violated probation and sentenced, Superior Courts (Dept. 6, 1; Dept. 11, 0; Dept. 12, 1)	2
Number of persons placed in custoday of probation officer, Police Courts (Dept. 1, 0; Dept. 2, 4; Dept. 3, 26; Dept. 4, 9)	49
Number of probationers reporting by mail	320
Number of probationers reporting in person	780
Number of letters received	533
Number of letters sent out	502
Number of interviews in person	302

RECORDER'S MONTHLY REPORT. August, 1916.

Statement of business transacted in the office of the County Recorder for the month ending August, 1916:

There were 3718 documents filed and recorded during the month, of which the most important were as follows:

Deeds, 796; deeds of trust, 190; reconveyances of deeds of trust, 129; mortgages of real property, 619; releases of mortgages of real property, 347; mortgages of personal property, 102; releases of mortgages of personal property, 18; builders' contracts, 87; notices of completion of builders' contracts, 141; liens, 93; leases, 30; decrees establishing title, 41; other decrees, probates, etc., 105. Marriage Certificates, 474 (Protestants 149, Catholic 142, Hebrew 13, Japanese 39, Chinese 3, civil 128).

Cash—Receipts for month, $5,676.15; expenses, $5,457.68. Surplus, $218.47.

AUGUST BUILDING RECORD.

Following is the report of permits issued by the Bureau of Building Inspection:

	No.	Amount
Class "A"	1	$8,500
Class "B"	1	150,000
Class "C"	3	86,500
Frames	137	518,792
Alterations	418	210,159
Harbor buildings	1	10,112
Public buildings	1	8,957
Total	562	$993,020

Official canvass of the returns from last week's primary election, as completed by the Election Board Wednesday, shows a total vote was cast in the city of 76,902. The Republican vote was 54,679, Democratic 15,607, Progressive 2,200, Socialist 1,256, Prohibition 162 and non-partisan 2,958.

CALIFORNIA'S MINERAL PRODUCTION FOR 1915.

Mineral output in California during the year 1915 amounted to $96,663,369 worth of crude materials. There were forty-nine different mineral substances, and of the fifty-eight counties in the State all but two contributed some mineral product.

As compared with the 1914 output, the two notable features are the almost startling increases in some of the metals, and the decrease in petroleum, both in quantity and total value. The result, however, is a net increase in the grand total value of $3,348,596 over the 1914 total.

Of the metals: Antimony again entered the active list after an absence of several years. Copper increased over 10,000,000 pounds in amount and $3,114,192 in value. Gold increased $1,788,800. Quicksilver increased 25 per cent in amount and more than doubled in value. Tungsten increased from a value of $180,575 to $1,005,467. Zinc increased from 399,641 pounds, worth $20,381, to 13,043,411 pounds, valued at $1,617,383!

Petroleumn decreased approximately 12,000,000 barrels in amount, but the average price per barrel was slightly higher, so that the net results was a decrease in value of $3,983,272.

California yields commercially a greater number and variety of mineral products than any other State in the United States; and possesses latent possibilities in other items as yet undeveloped. The total annual value of her output is surpassed by but four other states—they being the great coal and iron producers of east of the Mississippi River. Of several items, including horax, chrome and magnesite, California is the sole producer. For several years we have been leading all others in gold, petroleum, platinum and tungsten; but surpassed in 1915, for the first time, in petroleum by Oklahoma.

The following table shows the yield of mineral substances of California for 1915, as compiled from the returns received at the State Mining Bureau, San Francisco, in answer to inquiries sent to producers:

Antimony ore	510 tons	$35,666
Asbestos	143 tons	2,860
Barytes	410 tons	620
Bituminous rock	17,789 tons	61,468
Borax	67,004 tons	1,663,521
Brick	180,538 M.	1,678,856
Cement	4,918,275 bbls.	6,044,950
Chromite	3,725 tons	38,044
Clay—pottery	157,866 tons	133,724
Coal	10,299 tons	26,662
Copper	40,968,966 lbs.	7,169,567
Dolomite	4,192 tons	14,504
Feldspar	1,800 tons	9,000
Fuller's earth	692 tons	4,002
Gems		3,565
Gold (a)		22,442,296
Gypsum	20,200 tons	48,953
Infusorial earth	12,400 tons	62,000
Iron ore	724 tons	2,584
Lead	4,796,299 lbs.	225,426
Lime	356,534 bbls.	286,304
Limestone	146,324 tons	156,288
Lithis	91 tons	1,365
Magnesite	30,721 tons	283,461
Manganese ore	4,013 tons	49,098
Marble	22,186 cu. ft.	41,518
Mineral paint	311 tons	1,756
Mineral water	2,274,267 gals.	467,738
Natural gas	21,992,892 M. cu. ft.	1,706,480
Petroleum	91,146,620 bbls.	43,503,837
Platinum (a)	667 ounces	21,149
Potash	1,076 tons	19,391
Pumice	380 tons	6,400
Pyrite	92,462 tons	293,148
Quicksilver	14,199 flasks	1,157,449
Salt	169,028 tons	368,737
Sandstone	63,350 cu. ft.	8,438
Silica (sand and quartz	28,904 tons	34,322
Silver (a)		851,129
Slate	1,000 squares	5,000
Soapstone and talc	1,663 tons	14,750
Soda	5,799 tons	83,485
Stone, miscellaneous (b)		5,011,108
Tungsten concentrates	962 tons	1,005,467
Zinc	13,043,411 lbs.	1,617,383
Total value		$96,663,369

(a) Courtesy of U. S. Geological Survey.
(b) Includes granite, macadam, rubble paving blocks, sand and gravel, and grinding mill pebbles.

The Commissioner of Public Works of Manhattan, New York, states that it is the unanimous opinion of the Police Department, the Safety First Society and others that "isles of safety" increase traffic dangers to pedestrians, because they induce those afoot to attempt to cross streets while traffic is moving. He adds that the "isles" prevent the maintaining of an adequate number of traffic lines in one direction during the period when movement in that direction is greater than that in the opposite. A traffic policeman, he says, is the best "isle of safety."

Water companies that insist upon installing meters cannot charge the cost of installation against the consumer, according to a decision handed down by the public service commission at Harrisburg, Pa., in the case of *Carl A. Gable* vs. *the Emporium Water Company*. The decision of the commission as it stands overturns the practice of two-thirds of the water companies of the state and shifts a burden that consumers have been objecting to for years back upon the utility. The commission holds that the practice is unjust and unreasonable and decrees that such expense must be borne by the company.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development—Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

EDW. R. TAYLOR, President, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Angle L. & P. Bank.
JOSEPH O'CONNOR, 338 Pine St.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, SEPTEMBER 14, 1916. No. 37.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 553.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday a petition was presented asking for the submission to the voters of a charter amendment providing for the appointment of police judges. The petition purposed to bear the signatures of more than 28,000 voters, and was ordered transmitted to the Registrar for authentication.

An ordinance was passed to print repealing the ordinance creating a censorship of moving pictures. The ordinance provides restrictions against improper pictures and requires an officer to be specially detailed by the Chief of Police to enforce its provisions.

The following appropriations were made:

For furnishing steel rails and rail joints for Twin Peaks Tunnel line of Municipal Railway system, $28,635.

For paving, repaving, grading, constructing and repairs to streets for September, $56,003.

For repairs, maintenance and reconstruction of sewers during September, $12,000.

For the expense, maintenance and cleaning and sprinkling streets during September, $29,693.75.

For expense of additional plastering work, City Hall, $3,956.76.

For cutting away and completing portion of building on portions of City Hall Lots 77 and 49 in Civic Center, $1,935.

For purchase of land situate at Vermont and Twenty-fifth streets for Fire Department purposes, $3,750.

For purchase of land for opening of St. Mary's avenue, $1,715.

For emergency supplies for Board of Health, $1,500.

An ordinance was finally passed ordering the construction of an addition to the Mission High School.

The Healy-Tibbitts Construction Company was given permission to explode blasts in lot on south side of Market street between Steuart and Spear streets, with bond fixed at $25,000.

The following street work was ordered:

Forty-fourth avenue, between Anza and Fulton streets, by the construction of curbs, sidewalks, catchbasins and asphalt pavement with brick central strip in certain blocks.

Moraga street, between Nineteenth and Twentieth avenues, by grading and construction of sidewalks, curbs, catchbasins, sewers and asphalt pavement.

Ortega street, between Nineteenth and Twentieth avenue, by grading and construction of sidewalks, curbs, sewer and asphalt pavement.

Pacheco street, between Nineteenth and Twentieth avenues, by grading and construction of sidewalks, curbs, sewer and asphalt pavement.

Twentieth avenue, between Moraga and Quintara streets, by the construction of curbs, sidewalks, sewer and asphalt pavement.

Permission to use the Auditorium was granted as follows:

Knights of Columbus, Main Hall, Monday evening, October 9.

San Francisco Council, Y. M. I., Main Hall, Friday evening, November 3.

Daily News, Main, Larkin and Polk Halls, on Christmas Day.

A resolution was adopted requesting the Board of Public Works to prepare and submit to the Board for approval specifications for furnishing to the City and County auto busses suitable for use in transporting passengers as auxiliary to the Municipal Railway.

Specifications were approved for switchboards and transformer for the Hetch Hetchy development.

The Clerk was directed to advertise for bids for printing opinions of the City Attorney.

The Mayor was authorized to sell some old rubber tires and other junk.

Permission was granted to the United States Government to construct a sewer across Lobos creek.

An offer of E. W. Newhall to convey land needed for Fire Department purposes was accepted.

A resolution was adopted favoring the installation of a cement plant for construction purposes at Hetch Hetchy.

A communication was received from the Supervisors of Marin County favoring a bridge across the Golden Gate.

An invitation was received from the Library Trustees inviting the Board to attend the dedication of the new branch library in Noe Valley.

Actions on Permits.

The following applications for permits were referred to committees.

C. V. McFall, for public garage at 249 Hyde street.

Clinton Construction Company, for oil storage tank, 1,500 gallons capacity, east side of Third street, 150 feet north of Townsend street.

Minnie O. Shotwell, for oil storage tank, 1,500 gallons capacity, at 1001 Hyde street.

Olympic Club, for a boiler permit, 200 horsepower, at Olympic Club building, 524 Post street.

L. Eddy, for stable for 3 horses at 1080 Hampshire street.

Permits Recommended and Passed to Print.

Oil Storage Tank—Robert Jones, at 845 Sutter street, 1,500 gallons capacity; S. Cassinelli & Co., at 2946 Folsom street, 1,500 gallons capacity; St. Agnes Church, at 1025 Masonic avenue, 1,500 gallons capacity; Star of the Sea Church, at 372 Eighth avenue, 1,500 gallons capacity; Hind Estate Co., at 2629 Mission street, 1,500 gallons capacity.

Stable—Frank M. Barrett, for 35 horses, at 467 Eleventh street.

Permits Granted and Finally Passed.

Oil Storage Tank—George Brown Estate Company, at 1010 Post street, 1,500 gallons capacity; C. H. Waldmann, at southwest corner of Golden Gate avenue and Pierce street, 1,500 gallons capacity.

Boiler—Western Reduction Company, at 1501 Evans avenue, 160 horsepower, to be used in furnishing power for reduction plant; said boiler is to be installed to the satisfaction of the Chief Engineer of the Fire Department.

DEPARTMENT OF EDUCATION

Business of the Board of Education.

At the meeting of the Board of Education held on September 11, it was announced that the Redding School building would be ready for use on January first and the Supervisors were requested to provide the su mof $7,660 needed to purchase furniture and equipment.

Alice M. Johnson was appointed teacher of drawing.

Florence Danarl was appointed teacher of domestic science in elementary schools during leave of absence of Miss Mabel Ahrens.

Hazel Graham was appointed part-time teacher of domestic science.

Mrs. Mabel Gifford was appointed to organize the work in this department for the correction of defective speech and to take charge of same.

William G. Marvin was appointed part-time teacher of commercial law in the Mission High School.

John Parkin was appointed to the Mission High School during the leave of absence of Mr. Hendry.

The resignation of Miss Vivian Allsop as teacher in the department was accepted.

Leaves of absence were granted to Edgar Woodcox, Evangeline Gray, Christina Bruce, and Louise McDonnell.

Plans of the Parkside School were approved.

The Board of Supervisors was requested to set aside the balance, namely $5,306.49, remaining in the 1908 bond fund, for the equipment of the Paul Revere School and for the partial equipment of the Redding School.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Crossing of Balboa street and Twenty-second avenue—curbs, sidewalks, catchbasins and asphalt pavement.

Bemis street, fifty feet westerly from Maguel street—grading, curbs and asphalt pavement.

Taraval street, between Sixteenth and Thirty-seventh avenues—curbs, sidewalks and brick and asphalt pavement.

Crossing of Cabrillo street and Thirty-first avenue—grading, sewers, curbs, catchbasins, and asphalt pavement.

Thirty-first avenue, between Balboa and Cabrillo streets—grading and sewers:

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Improvement of the northerly half of Fulton street, between Twenty-seventh and Twenty-eighth avenues, and the intersection of Fulton street and Twenty-fifth avenue.

Improvment of Taravai street, between Forty-first and Forty-second avenues.

Improvement of Munich street, between Excelsior and Brazil avenues.

Improvement of Kirkham street, between Forty-fifth and Forty-sixth avenues.

* * *

Bids Called For.

The Board of Public Works will receive bids on Wednesday, September 27th, between 2 and 3 p. m., for the following:

Furnishing cedar line poles for Lower Cherry River power development.

Improvement of Eighteenth street, between Potrero avenue and Utah street.

Improvement of the easterly side of Sixteenth avenue, between Clement and California strets.

SOME HEALTH HINTS.

Keep flies out of the house.

Keep the garbage can covered and see that it is emptied.

Patronize clean, well screened groceries and markets. Give the dirty ones the go-by.

Half a melon covered with flies is dear at any price. The cries of the street peddler who sells it cannot drown the voice of mourning in the house where it is sold.

The first rails on the Hetch Hetchy Railroad which the City of San Francisco is building to provide for a water supply have been laid at Rosasco, above Knights Ferry. The roadbed work is also progressing rapidly, the grading having been completed from Rosasco to the Tuolumne river, and the construction crews have now crossed the river.

CIVIL SERVICE NOTES

Examination for Social Service Workers.

An examination of applicants for positions as Social Service Workers (including inspectors of indigents) will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness avenue and McAllister street, beginning at 7:30 p. m., Thursday, September 28, 1916.

The subjects of the examination and their relative weights on a scale of 100 are: (1) Personality and fitness, 30; (2) experience, 30; (3) written test, 40.

The applicants will be examined orally on subjects Nos. 1 and 2, and will be rated on these subjects by a board of special examiners as in the judgment of such board shall seem just and proper. Subject No. 1 will include education, personal history, habits, age, physical appearance and address. Subject No. 2 will include experience had in social service work or work relating to the investigation, relief and rehabilitation of the indigent sick and poor. Experience had in public health work, in nursing, sanitation, teaching, etc., will also be considered.

Under subject No. 3 applicants will be required to write reports telling what they did while acting as social service workers on certain hypothetical cases, outlined by the examiners, relating to proper treatment and relief of the sick and needy. Under this subject questions will also be asked regarding proper methods for the prevention of the spread of communicable diseases, questions relating to sanitation in homes and places of dwelling, as well as general questions relating to the destitute sick and the duties of a social service worker.

Applicants must be in good health, citizens of the United States, twenty-one years of age or over and must have been actual residents of San Francisco for at least one year next preceding September 28, 1916, the date of the beginning of the examination.

Application forms may be had by applying in person or by mail at the office of the Commission, 151-152 New City Hall. Receipt of applications closes Monday, September 25, 1916, at 5 p. m.

HEALTH DEPARTMENT

At a meeting of the Board of Health held on September 7, 1916, the following premises were condemned: 1631 Laguna street and 1707-1709 Sutter street (dwelling and sheds), condemned and granted four weeks to commence work and eight weeks to complete same; northwest corner of Thornton and Elmira streets (stable and dwellings), condemned and four weeks granted to commence work and eight weeks to complete same.

The following cases were set for hearing on Thursday, September 28, 1916: 448-450 Ninth avenue (stable and shack), 57 Masonic avenue (dwelling), 1277 Ninth avenue (dwelling), 241 Randall street (dwelling, stable, etc.), 1201-1215 Octavia street (eight flats), 511 Olive street (dwelling).

Births registered during the week ending September 9, 1916, 112; deaths registered during the week ending September 9, 1916, 97.

Following is a list of communicable diseases reported to this department during the week ended September 9, 1916: Diphtheria, 10; measles, 2; mumps, 33; pertussis, 5; pneumonia, 3; scarlet fever, 7; tuberculosis, 62; typhoid, 4; chickenpox, 10; erysipelas, 1; malaria, 2; trachoma, 1.

Mayor Rolph has announced that early next week he would call a meeting of the San Mateo-San Francisco consolidation committee. It is expected that at this meeting definite steps will be taken to agree upon a proposition to submit later to the voters of the respective counties.

MUNICIPAL LEAGUE CONVENTION.

The nineteenth annual convention of the League of California Municipalities will be held at Visalia commencing October 10 and continuing five days. This is an organization of the cities and towns of the State and its conventions are attended by city officials, who embrace the opportunity to exchange experiences and discuss the practical problems constantly arising in the administration of municipal affairs. Eighteen years ago the organization was formed in this city with a membership of thirteen cities and twenty-nine delegates in attendance. Senator Phelan, then Mayor of San Francisco, was its first president. The League now has over 200 members and nearly 500 city officials attend its meetings. The California League is generally recognized as being the leading one of its kind in the country and exercises a great influence in promoting progress in municipal government.

Among the topics to receive attention at the coming meeting are to be noted the following:

"Experiences of City Managers." Half a dozen cities in the State have what is known as the "city manager plan," and these managers will tell their stories connected with the performance of their duties. Other subjects will be: "New Legislation for Municipalities," "New Ideas Regarding Sewage Disposal," "Systematic Street Lighting," "Garbage Disposal," "Municipal Jitneys," "A Proposed New Street Improvement Act," "Joint Organization in Patent Litigation," "Problems in Municipal Accounting," "The Motor Vehicle Act," "State Highways in Municipalities," "Assessment and Collection of Taxes," "Value of Initiative in Officials," "Library Service for Cities," "Grade Crossings," "Cities as Contractors for Street Work," "Exercise of Police Powers," "Valuing Property for Taxation," "The Municipality as a Public Servant," "High Cost of Supplies."

At the same time and place there will be a meeting of State, County and City health officers and a discussion had of matters of sanitation.

Connected with the convention is an exposition at which all manner of machinery and supplies used by municipalities will be exhibited and there will be a display of pure food products under the direction of the nutrition experts of the University.

Mayor Rolph has announced that in a short time he will present to the Supervisors an amendment to the ordinance providing for the formation of a City Planning Commission. The present ordinance, in the opinion of Mayor Rolph, grants sweeping powers which should be somewhat curtailed, that beneficial results may be secured from such a commission. He would also eliminate the City Attorney, City Engineer and City Architect from membership on the commission.

A large searchlight, electrically controlled, will soon be placed on the top of the city hall at Fort Worth, Tex., for the purpose of signaling patrolmen in the residence sections, suburbs and North Side. Mayor Tyra has ordered a system of signaling to be mapped out and this is being done. The light, which will be worked by a lever on the operator's desk in the sergeant's office, will cost between $600 and $700 and will cast a beam four miles. A device will be attached to the light so that the beam will fall upon only the beat of the officer wanted, who will immediately telephone headquarters. In case of a general alarm, the beam could be thrown on all beats at once.

An unoccupied dwelling owned by the Lehigh & Wilkes-Barre Coal Company in Breslau, Pa., was destroyed by fire of unknown origin. The Breslau volunteer fire company refused to answer the fire alarm because the members did not have any coats or boots in which to work. No attempt was made to save the structure, and it burned to the ground. The Taxpayers' Association, of which the coal companies are the active members, recently succeeded in having a temporary injunction granted against the commissioners of Hanover township, preventing them from entering into contracts for motor fire apparatus, as well as outfits for the volunteer firemen of the seven districts.

RECREATION DEPARTMENT

Playground Affairs.

The following program of activities has been adopted by the Playground Commission of San Francisco with the idea of offering a definite contribution to the physical and social development of the children. The plan brings the playground director into regular and systematic contact with all who patronize the playground.

Girls' Division—Sunday, suspend directed activities; Monday, Director's choice; Tuesday, team games; Wednesday, folk dancing; Thursday, miscellaneous active games, singing games; Friday, apparatus play; Saturday, Director's choice.

Boys' Division—Sunday, suspend directed activities; Monday, apparatus play; Tuesday, Director's choice; Wednesday, team games; Thursday, track and field sports; Friday, miscellaneous active games; Saturday, Director's choice.

Prescribed Team Games—Baseball (boys), playground ball (boys, girls), basketball (boys, girls), volley ball (boys, girls), soccer football (boys), field hockey (girls).

Prescribed Track and Field Sports—Sprinters start and stride, breasting the tape, standing and running broad jump, standing and running high jump, standing and running hop, step and jump, three jumps, shot put, pole vault.

Folk Dances—American, Virginia Reel; Bohemian, Komarno; Danish, Shoemakers' Dance; English, Shepherd's Hey; Russian, Cossack; Scotch, Highland Fling; Irish, Lilt; German, Baby Polka; Hungarian, Csobogar; Italian, Tarantella; Swedish, Klappdans.

Prescribed Miscellaneous Active Games—Dodge ball, pull over the line, whip tag, catch the cane, poison snake, prisoner's base, captain ball, jumping relay, leap frog relay, three deep, black and white, slap jack, pom pom pull away, all up relay, potato race, tennis, handball.

Construction in the department is going along rapidly; Mission, Richmond and Spring Valley Playgrounds will all be opened during the month of September.

The resurfacing of North Beach is under way; apparatus will be installed as soon as this work is completed; contracts have been awarded for the tennis courts, handball and basketball courts.

At Hamilton Playground tennis courts and basketball courts are being constructed.

* * *

Proceedings of the Park Commission.

Following is a synopsis of the business transacted by the Board of Park Commissioners at its last meeting held August 24th:

The Great Western Power Company regretted to state that the City Electric Company was unable at this time to furnish the requirements for lighting the Main drive in Golden Gate Park.

The Parkway Terrace Association communicated that it heartily agreed that the entrance to Golden Gate Park be made at Thirtieth avenue instead of Twenty-ninth and Lincoln way. The Association promises to erect a gateway at that entrance at its own expense. When drawn, the design will be submitted to the Board of Park Commissioners.

The ladies of the Association desired a small playground established at the end of the path to be made at Thirtieth avenue.

The Association was instructed to submit a design of the proposed gateway to Commissioner Cummings, who has been given full power to act.

The North Beach Promotion Association requested that the artificial lake at Columbus avenue and Union street be beautified with pond lilies and other aquatic growths; also that the lake be drained occasionally.

A petition was received from the residents about Lincoln Park that a tennis court be established there, which was referred to Superintendent McLaren for report.

The Oceanside Improvement Association petitioned for a tennis court on the Sunset side of the Park west of Thirtieth avenue. Referred to Superintendent McLaren.

J. D. Karl suggested that a convenience station for women and children be constructed in Huntington Park. Referred to Superintendent McLaren.

The Board of Supervisors advised that $2,000 had been appropriated from the Civic Center Fund for the improvement and completion of the lawns about the City Hall. The letter further states that "under the bond procedure and the Charter, it will be necessary for this money to be expended in the same method in which you spent the money through the Board of Public Works for the improvement of the plaza in the Civic Center. All that will be necessary will be for you to go ahead and do the work and send your bills through the bookkeeping department of the Board of Works, up to $2,000."

The Paicines Ranch Company made application for a female elk in place of the one that died, and will pay all expenses. Superintendent McLaren was instructed to send another elk.

* * *

CONCERT AT LIBRARY DEDICATION.

The Municipal Band will take part at the dedicatory services of the new Noe Valley Branch Library at Jersey street, between Twenty-third and Twenty-fourth streets, next Sunday afternoon. The musical part of the program, as arranged by Director Williams, is as follows:

"The Star Spangled Banner."

1. March, "Under One Flag".....F. von Blon
2. Overture, "Crown Diamonds".....Auber
3. Waltz, "Nightingale".....Czibulka
4. Vocal selections—
   (a) "They Didn't Believe Me".....J. Kern
   (b) "Dreamy China Lady".....E. Van Alstyne
   Nell Macfarlane.
5. Grand selection from G. Verdi's opera "Ernani,".....Theo. Moses-Tobani, op. 402
6. Dance Parisienne, "Scattering of the Roses".....Ring and Hager
7. "American Patrol".....F. W. Meacham
8. Vocal selections—
   (a) "Sweetest Melody of All".....Monaco
   (b) "Moonshine Sally".....Santley
   Bertha D'Aubigny.
9. Grand Fantasie, "Home Sweet Home the World Over".....J. Bodewalt Lampe
   Note: The composer describes the manner in which "Home, Sweet Home" is played in different countries, as follows: 1, Air; 2, Germany; 3, Spain; 4, Russia; 5, Italy; 6, Scotland; 7, Hungary; 8, China; 9, Ireland; 10, America.
10. March, "Father of Victory".....L. Gunner
    "America."

* * *

MUSIC APPRECIATED.

A week ago last Sunday the Municipal Band was assigned to give one of its concerts at the San Francisco Hospital, chiefly for the inmates who are necessarily deprived of the pleasures enjoyed by those in the full vigor of health. It is needless to say that the concert was appreciated, and some of the auditors were deeply moved by the soothing and inspiring strains of the music rendered. At least one inmate of the tubercular ward was touched to the heart by the ministrations bestowed by the band and expressed her appreciation in words which she transmitted to Supervisor Hynes. These are her words and thoughts which are dedicated to Ernest G. Williams, the band's director.

Heavenly music, the air is filled,
My heart, in magic spell is thrilled;
Tho leader's "baton", raised in air,
Readily, his men play with care.
The instruments, sending notes along,
Divinely playing, thrills the throng
So esteemed, and full of feeling
The men to their "baton", appealing
Altogether, one volume burst
Expressing love, and passion, thirst!
Numerous trembling, so sublime
Filling the soul with peace divine,
Like rose in budding came the swells,
Rythmically on ear it dwells
Most blest of heavenly treasures,
Crowned in love for our great pleasures
In fancy heard, the tones around,
Each instrument's harmonious sound,

Playing on and never ending,
Loud applause the listeners sending,
When they hear the echoes ringing;
Closing chords, the leader's bringing;
Mystically changing, gloom and grief
To the soul's song—is my belief.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on August 28, 1916, the following proceedings were had:

Retail Liquor Dealers; Petitions Granted—Antonio Cogliandro, to purchase of Henry Hecke, southwest corner Jones and Pacific streets, and remove to southeast corner Taylor and Jefferson streets; William Goldner, to purchase of Rudolph Riemer, southeast corner Steiner and Filbert streets, and remove to 151 Ellis street; Eugene P. Modry, to purchase of Henry W. Marzolf, 441 Eddy street, and remove to northwest corner Presidio avenue and Sacramento street.

Permits Refused—Denis D. Smith, to remove from northwest corner Lyon and McAllister streets to southeast corner Sixth and Harrison streets.

Miscellaneous Permits Granted—John W. Howard, kinetoscope, 2201 Third street; Howard O. Oakes, billiard parlor, 3118 Sixteenth street; Abe Attell, second-hand, 1002 Fillmore street; Louis H. Solomon, second-hand, 25 Sixth street; Azek Rosenblum, second-hand, 577 Bryant street; John W. Kuttruff, second-hand, 1336 Grove street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held September 18, 1916, at 7:30 p. m.:

Restaurant, to Purchase and Remove—Conrad Zeiss, manager New Oyster Loaf Cafe and Grill Company, Inc., to purchase of Patrick Geany, northeast corner Seventeenth and Mission streets, and remove to 61 Eddy street.

Second-hand Dealers—Chris Aerne, 509 Polk street; Herbert F. Pyle, 393 Fifth street; Michael Rabinovitz, 773 Howard street; Max Futterman, to remove from 2085 to 2080 Mission street.

Junk Dealer, to Remove—Louis Gutter, to remove from 1268 to 1248 Folsom street.

SKY-LINE BOULEVARD FOR PENINSULA.

A project of more than local significance is being seriously discussed by several civic organizations and public officials in this and San Mateo counties and involves the opening of a new traffic artery along the peninsula. At present there is practically but one highway over which all traffic flows from San Francisco southward. Traffic over this highway is getting to be enormous and thousands of automobiles pass over the road every day. On Sundays and holidays there is a constant stream of vehicles in both directions and accidents are of common occurrence. The time is at hand when means must be found to prevent further congestion and the only means of relief is the scheme of constructing a new highway, and this is taking shape in a movement to promote the construction of a sky-line boulevard along the ocean shore range of hills, thereby opening a new and needed route between San Francisco and the peninsula district. Volumes of definite data have been worked out and according to officials of the organization they are now in a position to present a concrete proposition.

As proposed the boulevard will form a continuation of the Great Highway; skirting Lake Merced it will follow the summit of the coast range of hills to a point opposite Lake San Andreas, where it will connect with the existing Spring Valley boulevard system. It is planned to eventually continue the highway along Sweeney ridge to the west of Portola valley, from which it will continue south to the Saratoga ridge, where it will swing into the Big Basin country. It would shorten the distance to the Big Basin and to Santa Cruz by approximately twenty miles. It would divert from the present route a vast number of vehicles conveying pleasure parties, as the views to be obtained from points along the route cannot be excelled anywhere. It would make the mountain areas accessible for picnic parties, for resorts and for suburban homes. It is a development worthy of considerable sacrifice.

The Spring Valley Water Company has made provision for this boulevard, having surveyed the twelve-mile stretch from the Great Highway to Lake San Andreas. In addition it reserved a right of way throughout the Lakeside Golf Club tract and recently expressed a willingness to deed the required right of way for the new boulevard to the city of San Francisco. This is in addition to the eight-mile round Lake Merced boulevard, which the company has already tendered the city, and is figured in the ultimate boulevard system which City Engineer M. M. O'Shaughnessy is perfection.

According to survey the route will make swing along the shore of Lake Merced, which will be skirted for a distance of upwards of one and one-half miles. By this provision the particular unit in question will serve for both the sky-line drive and the round Lake Merced boulevard. As a matter of economy this idea will save in the neighborhood of $37,500.

In an engineer's report on the sky-line boulevard it is set forth that of the twelve miles now under consideration, ten are in San Mateo county and two in San Francisco county. Expense of construction of a thirty-five foot roadway with paved stretch of twenty-five feet of six-inch concrete base and two-inch asphaltum wearing surface will be $25,000 a mile. It is probable this would prove a more durable road than the State Highway, which is constructed with a four-inch concrete base.

Members of the Industrial Commission propose to stir interest in San Mateo county to the extent that the absolute necessity of a new road is realized and the necessary $250,000 for the construction of its ten mile share be raised. San Francisco's two mile unit will require an expenditure of $50,000.

There will be seven connecting links between the proposed sky-line drive and the State Highway, including the present Spring Valley boulevard system, which will figure as a unit of the drive terminating at Woodside. These will connect at such points as Colma, San Bruno, Millbrae, San Mateo, Belmont and Redwood City In addition it will intersect the recently opened Ocean Highway which taps the beaches along the ocean shore. Every center of population along the peninsula will be within easy reach of the drive.

SOME "DONT'S" FOR CHILDREN IN SCHOOLROOM AND AT HOME.

Don't allow your face and hands to be dirty. Always wash your hands thoroughly with soap and water before eating lunch.

Don't spit if you can help it, especially on a slate, floor or sidewalk.

Don't wet a finger in your mouth when turning a leaf of a book. Don't put the fingers in your mouth at any time.

Don't put pencils to the lips to wet them. The point may be covered with germs of disease.

Don't put coins, pins or anything into the mouth except food and drink.

Don't wipe your nose on hand or sleeve.

Don't trade candy, apple cores, half-eaten food, chewing gum, bean blowers, horns or other things that have been in the mouth of another.

Don't cough, sneeze or blow into another person's face. Cover up each cough and sneeze with a handkerchief.

Don't fail to tell the teacher if your throat feels sore.

Do you see that bedroom windows are left open?

Monthly Progress Report Bureau of Architecture

August, 1916.

Redding School—Furring and lathing completed, scratch coat of plastering completed. Roofing completed. Brickwork cleaned down. Rough plumbing, heating, ventilating and electrical work completed. Electric wires being pulled in place.

Paul Revere School—Excavation completed. Concrete cribbing completed. Some framing lumber delivered.

Daniel Webster School—Building site cleared of old buildings. Steel frame being fabricated in shop. Seventy-five per cent of steel on hand; 40 per cent fabricated.

Fire Escapes—For Durant, Crocker, Douglass, Fremont and Monroe Schools, being manufactured at shops.

San Francisco Hospital—Northeast Wing: Concrete fireproofing completed up to and including second story; third story and part of roof cribbed. Rough plumbing, steam work and electrical work progressing with concrete work. *Nurses' Home:* Third story concrete poured; second story concrete stripped. *Southeast Wing:* Concrete foundations completed. Cast iron bases being set. Derricks being erected to set steel frame. Steel frame completely fabricated and delivered at building. Rough plumbing being installed. *Pathological Building:* Practically completed.

Central Emergency Hospital—Excavation completed. Concrete and reinforcement completed up to and including first floor. Cribbing for second floor being erected. Rough plumbing, heating and electrical work progressing.

Organ Balcony, Municipal Auditorium—Steel work completed. Rough carpenter work and furring and lathing 70 per cent completed. Plastering 30 per cent completed. Alteration in piping and ventilating ducts 80 per cent completed.

Engine House No. 8, Truck No. 4—Brick work completed. Rough plumbing, heating and electrical work completed. Rough carpenter work completed. Building ready for lathing and roofing.

Engine House No. 17—Excavation and foundation completed. Steel work being fabricated at shop.

Engine House No. 4—Second story brick work completed. Roof steel being set, also rough carpenter work for roof being done.

Polytechnic High School Yard—Contract awarded.

Juvenile Court and Detention Home—Exterior plastering 95 per cent completed. Interior plastering 75 per cent completed. Standing trim 25 per cent completed. Painter priming woodwork. Tile roof being completed. Rough plumbing, heating and electrical work completed. Rough elevator work completed.

City Hall—Newbery-Bendhelm Electric Company, contractors for the electric wiring, vacuum and pneumatic tube systems, have completed the work under their contract.

Monson Brothers, contractors for the carpentry work, have completed the work under their contract.

United States Metal Products Company, contractors for the sheet metal work, have completed the work under their contract and final adjustment is now being made.

W. P. Fuller & Co., contractors for the glazing, proposition No. 1, have completed the work under their contract.

Leo J. Meyberg Company, contractors for the lighting fixtures, are still installing the rotunda standards and exterior standards.

Albert S. Samuels, contractor for the clocks, has completed the work under his contract and final adjustment is now being made.

W. & J. Sloane, contractors for the draperies and also for the special furniture in the Council Chamber, have completed the work under their contracts and final adjustments are now being made.

L. & E. Emanuel, contractors for the public furniture in the Council Chamber, are building same.

BUTTING IN—ON THE BABY.

Somewhere I have read of a people whose legends state that disease was brought into their homes upon the heel of some malign being.

The custom of some nations of removing their sandals or footgear upon entering their homes possibly had its origin in some such belief. It would be a good thing if this custom could have been applicable to a larger number of peoples. There is no better way to gather and to transfer into our homes all the assorted filth of our streets, barnyards and occupations than by means of our shoes.

The floor has been sacred as a babies playground from time immemorial—it makes one feel like committing an act of sacrilege to interfere with such sacred rights. To steal the baby's candy is considered an act of meanness beyond apology, but I think that my attack on babyhood will be considered equally as reprehensible.

I plead as my excuse the right which the sanitarian assumes: that there is nothing safe from his attacks if it can be shown that it is dangerous to human life.

When we consider all the things we have to do to keep the baby clean on its outside, and the endless care in the selection and preparation of food for its inside; when everything else has been carefully considered and selected, we place the baby on the floor to play! * * *

There are floors and floors, yet is there a better place to collect a choice variety of disease germs which a perfunctory wiping of the feet did not leave outside on the mat? Baby crawls about acting as a floor wiper, not being content to remain in a small pasture of dust and dirt. It is industrious in getting in all it can, its little hands conveying more or less of such material to its mouth, from time to time.

Nurse comes along with a bottle of modified milk, prepared in accordance with the incantations of some "baby specialist"—such milk being obtained from cows of unquestioned character. All this is done as per formula—then the "Safety First" darling is put back on the floor, to eat some more dirt as a dessert.

This is true in thousands of cases daily and in every "walk" of life; it may differ in degree, but not in kind.

Dolls roll about; toys are scattered; comforters hide as if they had some premonition of the coming time when they will be placed in the baby's mouth, and washed of their floor accumulations.

I am certainly ashamed to talk this way about you, "little sugar bugs," and I assure you that I do not wish to deprive you of any pleasures; but if you will "just don't" eat so much household refuse. Insist at least on your playground being better considered. Then you won't get those dreadful animals inside you. You may live longer, even if you think you have missed lots of good times, and things to eat which the floor provides.

There is not much use "gowning" from the feet up—or hooding and muzzling from the head down—if you are not going to stop bringing disease on your shoes to the babies' recreation field, the floor.

How to remedy this I do not know; it is suggestive of how diseases are carried into our homes, and it may be possible that our feet may be that "carrier" now so ardently sought.

God bless and protect babyhood and show us the way.—W. S. D. in Newark (N. J.) Health Bulletin.

The Railroad Commission has fixed the just compensation to be paid by the City of Palo Alto for the property and rights of the Palo Alto Gas Company at $65,500. The valuation was made by the Railroad Commission upon the application of Palo Alto, under the Public Utilities Act, which provides that when a public authority which seeks to acquire under eminent domain proceedings, or otherwise, an existing public utility, it may petition the Commission to set the price. The property consists of the gas distributing system in Palo Alto, South Palo Alto and North Palo Alto and the storage tanks in University avenue extension. The system supplies, besides Palo Alto, the Stanford University and campus homes.

LIBRARY NOTES

MAIN LIBRARY

Hayes and Franklin Streets
Telephone No.—Market 558

BRANCH LIBRARIES

Fillmore.....2435 Sacramento St.
Tel. No.—West 855
McCreery...16th St. near Market
Tel. No.—Market 1314
Mission.....24th St. at Bartlett
Tel. No.—Mission 1517
North Beach.....1457 Powell St.
Tel. No.—Douglas 3848
Park.....Page St. near Cole
Tel. No.—Market 3890
Richmond..9th Ave. nr. Clement
Tel. No.—Pacific 6950

DEPOSIT STATIONS

Bernal Heights...3536 Mission St.
Downtown ..... Emporium
Excelsior.....4564 Mission St.
Glen Park.....598 Bosworth St.
G. G. Valley....3009 Fillmore St.
Ingleside.....422 Holloway Ave.
Noe Valley .....1308 Castro St.
Ocean View.....379 Capitol Ave.
Oceanside..Judah St. & 48th Ave.
Polk.....1303 Polk St.
Potrero.....19th and Iowa Sts.
Richmond.....2314 Clement St.
San Bruno .2598 San Bruno Ave.
South S. F. ...1202 Railroad Ave.
Sunset.....845 Irving St.
Visitacion Valley..100 Leland Ave.

* * *

Municipal Reference.

The following is a partial list of recent accessions:

Assessment of Real Property for Local Taxation.

Boyle, J. E. Publication of assessment lists. (International conference on state and local taxation, 2d, Toronto, 1908. Addresses and proceedings, pp. 249-255.) 336.2 N21[2].

Britigan, W. H., ed. Practical real estate methods for broker, operator and owner. 1911. 347 B77.

Fletcher, Banister. Valuations and compensations. 1913. 333 F63.

Goodnow, F. J. Municipal government. 1909. "City assessors": pp. 366-9. 352G62:3.

Hurd, R. M. Principles of city land values. 1905. 333 H93.

International conference on state and local taxation, 4th, Milwaukee, 1910. Committee on Uniform classification of real estate. Report. (International conference on state and local taxation, 4th, Milwaukee, 1910. Addresses and proceedings, pp. 313-339.) 336.2 N21[4].

Leser, Oscar. Problems of local administration. (International conference on state and local taxation, 2d, Toronto, 1908. Addresses and proceedings, pp. 527-545.) 336.2 N21[2].

Lutz, H. L. The Somers system of realty valuation. (Quarterly journal of economics, v. 25, pp. 172-181. Nov., 1910.) 330 Q28[25].

Methods of assessing property. (Pacific municipalities, v. 30, pp. 61-9. Feb., 1916.) 352 P11[30].

Municipal league of Los Angeles. Special committee on assessments. Assessment of taxes on down town business property in the city of Los Angeles, with charts of fifteen business blocks, showing assessments on real estate and front foot valuation. 1913.

Munro, W. B. Principles and methods of municipal administration. 1916. 352 M926p. "The assessment of real property for local taxation": pp. 410-426.

National conference on state and local taxation, 5th, Richmond, 1911. Committee on assessment of real estate. Report. (National conference on state and local taxation, 5th, Richmond, 1911. Addresses and proceedings, pp. 345-362.) 336.2 N21[5].

Pastoriza, J. J. The Houston plan of taxation. (Annals of the American academy of political and social science, v. 58, pp. 194-7. Mar., 1915.) *305 An73[57].

Pollock, W. W. Better assessment methods in two small municipalities. (American city, v. 13, pp. 141-3. Aug., 1915.) 352 Am35[13].

Pollock, W. W. An equitable standard for land valuation. (National tax association. Proceedings of the seventh annual conference, Buffalo, 1913, pp. 234-266.) 336.2 N21[7]. Discussion: pp. 267-285. Reply: pp: 449-454.

Pomeroy, G. E. Taxation of buildings in business districts, and work of a valuation committee in the assessment of real estate. (National conference on state and local taxation, 6th, Des Moines, 1912. Addresses and proceedings, pp. 347-352.) 336.2 N21[6].

Skrimshire, Samuel. Valuation. 1915. 333 Sk63.

Purdy, Lawson. City real estate assessment. (International conference on state and local taxation, 2d, Toronto, 1908. Addresses and proceedings, pp. 237-247.) 336.2 N21[2].

Somers, W. A. The valuation of real estate for taxation. (National municipal review, v. 2, pp. 230-8. Apr., 1913.) 352 N213[2].

Swan, H. S. Assessment of real estate in the District of Columbia. (National municipal review, v. 2, pp. 536-9. July, 1913.) 352 N213[2].

To save time and increase accuracy in assessing property for taxation. (American city, v. 11, pp. 27-30. July, 1914.) 352 Am35[11].

U. S. Congress. House committee on the District of Columbia. Report on assessment and taxation of real estate in the District of Columbia. 1912. (62d Cong., 2d sess. House Rept. No. 1215.) *UC6133.

Wagner, Napoleon. The plan of utility vs. the Somers system of taxation. (National tax association. Proceedings of the ninth annual conference, San Francisco, 1915, pp. 261-270.) 336.2 N21[9].

Walters, J. T. Valuation for rating purposes. (Contemporary review, v. 106, pp. 175-183. Aug., 1914.) 52C76[106].

Dedication of the Noe Valley Branch.

The Board of Library Trustees announces that the new Branch Library building on Jersey street above Castro, which has been erected at a cost of $37,500, will be dedicated at 3 p. m. on Sunday, September 17, 1916.

Mayor Rolph, ex-Mayor Taylor and Mr. James B. McSheehy will deliver addresses, and the Municipal Band will give a concert from 2 to 4:30.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
tSAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.
Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.
City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.
Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.
First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills [illegible]
M. EARL CUMMINGS, 3944 [illegible]
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California [illegible] Davis Sts.
JAMES DE SUCCA, Secreta[illegible]
JOHN McLAREN, Sup't. [illegible] Gate Park.

PLAYGROUND [illegible] M[illegible] ION.

Meets alternate Wednesda[illegible] 2:3[illegible] b. m., In City Hall, south cor[illegible] second floor.

REV. D. O. CROWLEY[illegible], 720 Church St.
JOHN McLAREN, Pa[illegible]ge, Golden Gate Park.
MARSHAL HALE, 2[illegible]io Terrace.
GEORGE E. GALLA[illegible] 148 Kearny St.
MRS. M. S. HAYW[illegible]211 California St.
MISS AGNES G. Re[illegible] 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.
Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor City Hall.

BOARD OF EDUCATION.
City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.
Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS
City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.
City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

Pub Library Trustees
Hayes & Franklin

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, SEPTEMBER 21, 1916. No. 38.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 568.

VEHICLE PARKING IN OTHER CITIES.

A very comprehensive report on the traffic conditions in Chicago has recently been published and, while it is chiefly interesting to the people of that city, contains much that is illuminating to similar traffic problems in other cities.

Under the title "Parking of Vehicles" are to be noticed the regulations imposed by several large cities that have been compelled to provide some method of preventing a most serious cause of traffic congestion.

In Chicago no vehicle however propelled shall be permitted to stand in any street or alley in the Lake-Wabash-Harrison-Market district for a longer period than thirty minutes. The Commissioner of Public Service has recommended that this time be cut to 20 minutes, after an investigation in which he found that idle vehicles were the chief cause of congestion. He reported that the 20-minute limit was enforced in Boston, St. Paul and Los Angeles. In Milwaukee and Buffalo no time at all is allowed except for loading and unloading. In Cleveland no time is allowed between 5 and 6:30 p. m.

In Chicago an ordinance became effective September 1 doing away with all public vehicle stands in the "loop district" during rush hours. Vehicles are not allowed to remain backed to the curb except when actually loading or unloading. Neither are they permitted to stand within 20 feet of a crossing, nor within five feet of a fire hydrant.

In Detroit no vehicles are allowed to stand or park between car and curb at any car stop. On wide streets vehicles must be parked diagonally. A maximum of 30 minutes is allowed for vehicles to stand idle at the curb within the congested district.

In Los Angeles vehicles are not allowed to be parked within ten feet at any near side car stop.

In Pittsburg "one way" traffic has been inaugurated on certain parallel streets in the busy section. This aroused considerable opposition at first but has continued in force with success.

The matter of regulating the parking of vehicles in Market street is still before the Street Committee of the Board of Supervisors, pending the report of the Police Department as to the particular restrictions that would be most desirable.

FIREWORKS AT CIVIC CENTER OCTOBER FIFTH.

A fireworks display rivaling the best ever shown at the Panama-Pacific International Exposition will be one of the features of the illumination festival on the second night, Thursday, October 5. The Civic Center is to be the scene of the display and will be lighted as it never was before.

The City Hall is to receive its first official house warming on this night. It will be in gala attire and the Exposition Auditorium is to be the scene of the spectacular "Path of Gold" masque ball the same evening. Both will be illuminated from basement to roof and there will be many special illumination fixtures established for the occasion.

The committee in charge of the "Path of Gold" celebration intends to make the golden trail lead to the Civic Center on this second night and to gather a majority of the second night features about the municipal park.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its regular meeting last Monday started in to discuss proposed charter amendments but did not proceed very far until it was thought best to have a special meeting for that purpose. So Thursday at 10 a. m. was designated as the time for the same.

The following amendments are before the Board:

Establishing the two-platoon system for the Fire Department proposed by petition.

Appointment of Police Judges, proposed by petition.

(The Registrar reported sufficient signatures to the two petitions to require their submission.)

Preferential voting system for election of city officials.

The Judiciary Committee has the following to report upon:

Making changes in procedure for changing grades and doing street work.

Increasing the Civil Service lists.

Providing for special tax instead of bond issues.

Providing for 8-hour day and $3 minimum wage where payment is made from city treasury.

Changing time of fiscal year.

Increasing salary of Police Judges.

Relating to elections.

The following were presented to the Board and referred:

By Wolfe. Permitting departments to issue permits.

By McLeran. Providing for refunding illegal taxes, and relating to contractors' bonds.

By the Fire Commission, relating to firemen's pension fund.

The Mayor announced that he had an amendment that he would submit as soon as prepared.

The following appropriations were made:

For operating saw mill in Hetch Hetchy Valley, $10,000.

For timber cut on Government lands, Hetch Hetchy Valley, $1,000.

For electric transformers for Lower Cherry River power development contract 15, $7,700.

To defray the City's portion of improving Bacon street, between Girard and Berlin streets, and the crossing of Bacon and Berlin streets, $1,264.60.

For continuance of investigation of requirements of Modesto-Turlock Irrigation District in matter of Hetch Hetchy Water Supply, $7,500.

An ordinance was finally passed ordering the hauling and laying of high pressure mains, conduits and appurtenances on Telegraph Hill; on Pine street, between Jones and Powell streets, and on First street, between Folsom and Harrison streets, for Auxiliary Water Supply System for Fire Protection.

The ordinance abolishing the Moving Picture Censor Board and imposing new regulations was finally passed.

The following street work was ordered:

Sidewalks on Tenth avenue, betwen Geary and Clement streets; Sixteenth avenue, between Anza and Balboa streets; westerly half of Divisadero street, between Sutter and Bush streets.

Noriega street, between Nineteenth and Twentieth avenue, by grading and construction of curbs, sidewalks and asphalt pavement.

Florida street, between Sixteenth and Seventeenth streets, by grading and construction of curbs and sidewalks.

Elim alley, from Ecker street 94 feet northeasterly, by the construction of curbs, sidewalks and asphalt pavement.

Fisher alley, from Powell street easterly, by the construction of asphalt pavement.

Crossing of Twenty-first and Church streets, by resetting curbs and catchbasins and construction of sidewalks and asphalt pavement.

Forty-sixth avenue, between Geary and Anza streets, by construction of brick and asphalt pavement.

Anza street, between Forty-fifth and Forty-sixth avenues, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Balboa street, between Twenty-eighth and Twenty-ninth avenues, by grading and construction of curbs, sidewalks, catchbasins and asphalt pavement.

Construction of sidewalks on Tenth street, between Harrison and Bryant streets, and Nineteenth avenue, between Lawton and Moraga streets, and between California and Lake streets.

Moulton street, between Webster and Fillmore streets, by the construction of curbs, sidewalks, sewers and asphalt pavement.

Anza street, between Twenty-fifth and Twenty-sixth streets, by the construction of curbs, sidewalks and asphalt pavement.

Division street at Tenth and Bryant streets, asphalt pavement.

A blasting permit was granted to W. J. Tobin at Wilde avenue for grading purposes.

A spur-track privilege was granted to Legallet-Hellwig Norton Tanning Co. at Quint street and Fairfax avenue.

Permits to use Auditorium were granted as follows:

American Red Cross, Polk hall, Sept. 19.

Automobile Show, Feb. 10-18, 1917.

Down Town Association, October 5.

Monday, Oct. 9, was fixed as the time for hearing appeals from the assessment for the improvement of Bradford and Filbert streets.

Supervisors Walsh and Wolfe were designated to represent the city at the annual convention of the League of California Municipalities at Visalia, Oct. 10 to 14.

Action on Permits.

The following applications for permits were referred to committees:

S. H. Kettenberg, for a boiler permit, 10 horsepower, at 915 Fillmore street.

Legallet-Hellwig-Norton Tanning Co., for oil storage tank, 15,000 gallons capacity, Fairfax avenue, between Phelps and Quint street.

M. L. Wilbert & Sons, for oil storage tank, 1500 gallons capacity, San Carlos avenue, 70 feet from Eighteenth street.

Hugh Givens, for boiler permit, 15 horsepower, 141 Grove street.

Applications for stable permits from:

William Powers, for 1 pony, at 419 Twenty-eighth avenue.

Geo. F. Carton, for 2 horses, at 1876 Filbert street.

H. Casper, for 1 horse, at 1698 Sanchez street.

B. M. F. McKellar, for 1 pony, at 5 Emerson street.

R. P. Rudolph, for 2 horses, at 1703 Harrison street.

Permits Recommended and Passed to Print.

Oil Storage Tank—Mrs. L. F. Paulsen, at 119 Haight street, 1500 gallons.

Stable—L. Eddy, for 3 horses, at 1080 Hampshire street; Andrew Pryal, for 2 horses, at 1129 Florida street.

Permits Granted and Finally Passed.

Oil Storage Tank—George Brown Estate Company, at 1010 Post street, 1,500 gallons capacity; C. H. Waldman, at southwest corner of Golden Gate avenue and Pierce street, 1,500 gallons capacity.

Boiler—Western Reduction Company, at 1501 Evans avenue, 160 horsepower, to be used in furnishing power for reduction plant; said boiler is to be installed to the satisfaction of the Chief Engineer of the Fire Department.

The old Hall of Records, one of San Francisco's landmarks, was auctioned off for $5550 to the Dolan Wrecking Company by Edward Rainey and Samuel Buckbee. In a few days wreckers will tear down the structure which the 1906 disaster spared. The building cost more than $500,000.

All matters of appeal from street assessments that were on the Supervisors calendar last Monday were sent to the Streets Committee for further consideration.

OF PUBLIC INTEREST

Fire Prevention Bureau Cuts Fire Loss.

Portland, Ore.—Portland's fire losses during the first eight months of the present fiscal year are but one-half what they were during the corresponding period last year and less than one-third of what they were during the corresponding period of 1914, according to a report submitted to the public safety commission by Fire Marshal Stevens. The loss thus far this year totals $459,476, as against $968,754 for 1915 and $1,581,578 for 1914. These figures show a saving in losses of $1,122,101 over the 1914 losses, although the area of the city at the present time is 12.84 square miles greater. This record is attributed largely to the work of the fire prevention bureau during the past eighteen months. Firemen have given their time and attention to inspection of buildings for the purpose of eliminating fire hazards, instead of waiting for alarms to sound. The result is that the number of fires has been cut in half as well as the losses. Fire Marshal Stevens stated that, because of the splendid work of the firemen, he believed they should be given rewards, and suggested that the council be asked to give them one day off duty in every five days instead of one day in six. This concession could be granted to the firemen, he said, without much additional expense and without lessening the efficiency of the department.

* * *

The Municipal Utilities of an English City.

Birmingham, England.—The report of the Birmingham municipal enterprises for the year ended March 31, 1916, shows fairly prosperous business for the period. The amount of gas used over the preceding year exceeded 900,000,000 cubic feet, the total sold being 10,800,000,000 cubic feet. After all expenses were paid and a sufficient amount set aside for the sinking fund there was paid over to the city for general purposes the sum of $127,862. The number of units of electric supply during the year exceeded the preceding year by 34,100,000, the total sold (low tension and high tension) being 117,016,321 units. There was paid over to the city for general purposes the sum of $124,081. The tramway and omnibus service carried 163,258,584 passengers, yielding a total sum of $3,710,000, being $595,000 more than received in the year ended March 31, 1915. After all charges were paid, including $281,036 carried to reserve fund account, $243,325 was paid to the city for general purposes. The total amount paid into the city treasury for general purposes was $495,268. There was a deficit in the water department of $302,896, which has to be paid by a general tax levy on the rate payers. Deducting the water deficit from the total profits of the gas, electricity and tramway departments, leaves a total profit to the city of $192,372. In the year ended March 31, 1915, the gas department paid $334,864 to the city, the electric department $122,315, and the tramways $218,856, or a total of $676,035, which exceeded the amount paid to the city in 1916 by $180,766. The deficit in the water department was $127,459 less during the past year than in the preceding year.

* * *

Providing for Factory Sites.

The Minneapolis (Minn.) Industrial Association has provided unusual facilities for factories and at low prices. $300,000 was raised and a tract of 200 acres purchased within two miles of the business center. The city then appropriated an additional $300,000 toward the project.

The tract was carefully planned, abundance of spur tracks provided, sewers and water pipes laid and about four miles of paved streets are now being built. Connection with the railroads is provided and, for the special benefit of small factories, a joint freight depot built for the convenient handling of less-than-carload shipments. The new district will accommodate 100 new industries and 286 already established are close enough to use many of its conveniences.

* * *

Publicity in Baltimore.

The Municipal Factory Site Commission of Baltimore is a specially organized department of the city government, supported by the city government, that handles all industrial problems. It is the public agency created for the purpose of promoting any movement that has for its end the development or enlargement of Baltimore's industrial activities.

It not only seeks sites for new industries but also cooperates in the solution of any of the problems of established factories; it publishes the Municipal Journal and is, in general terms, the city's press agent, furnishing facts and articles to local and state papers and to magazines. It prepares and distributes booklets to advertise Baltimore's various attractions.

* * *

City Planning Boosted.

City planning received a hearty endorsement at the annual meeting of the National Fire Protection Association held in Chicago this summer. The association commended the growing movement for city planning as likely to produce better conditions as to building heights and congested areas and provide the open spaces and broad avenues which, beside their human and esthetic values, are excellent checks to sweeping fires.

* * *

Berkeley Has Zones.

Berkeley, Cal., has a City Planning Commission and has by ordinance established eight classes of districts or zones which may be established to restrict the districts to certain uses. The procedure is based upon a petition of property owners for the establishment of the district.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held September 25, 1916, at 7:30 p. m.:

Saloons, to Purchase and Remove—Dennis D. Smith, to purchase of John Carroll, 429 Ninth street, and remove to the southeast corner of Sixth and Harrison streets; Thomas W. Butcher, to purchase of Frank A. Schivo, 560 Pacific street, and remove to the southeast corner of Mason and O'Farrell streets.

To Remove—Edward Lochbaum, from 223 Sansome street, to the northwest corner of Golden Gate avenue and Larkin street.

Bath House, to Purchase and Remove—Edward F. Burns, to purchase of Leo Gordon, 3 Market street, and remove to 229 Ellis street.

Intelligence Office Keeper—Mary F. Smith, 68 Post street, room 415.

Dance Hall Keepers—Marchi & Capurro, 1451 Stockton street; Emil Rossi, 15 Roma place; Harry Foley, 1707 Steiner street.

Billiard Parlor Keepers—George A. Perasso, 1124 Grant avenue; Basilio Tindoc, 1127 Grant avenue; Charles W. Hanks, 819 Mission street.

Second-hand Dealers—Louis K. Smith, 43 Sixth street; Charles Yubel, 418 Kearny street.

To Remove—Harry Schmalz, from 77 Third street to 219 Kearny street; George Tackitt, from 2930 Twenty-third street to 3183 Army street.

Pawnbroker, to Remove—Harry Schmalz, from 77 Third street to 219 Kearny street.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education, held September 19, the Building Committee of the Board of Supervisors was requested to establish an intercommunicating telephone system in the rooms of the Department of Education.

The following resolution was adopted:

Whereas, The Public Library will in the near future abandon its present building; and

Whereas, The crowded condition of the High School of Commerce demands more room; therefore, be it

Resolved, That the Board of Education respectfully requests the Board of Public Library Trustees to permit this department to use said building until such time as a new wing shall have been added to the High School of Commerce.

Miss Edith Fleming, having served her probationary period as a special teacher of music in the elementary schools, in a manner satisfactory to the Supervisor of Music in the elementary schools, to the office of the Superintendent of Schools, and to the Schools Committee, was elected a regular special teacher of music in the elementary schools of this department.

The Debating Club of the University of California Extension was granted permission to use a class room or the auditorium of the Evening High School of Commerce on Wednesday evenings from 7 to 9 o'clock for the purpose of holding debates.

Miss Anne Nicholson was appointed to teach in the Lowell High School during the remainder of the fall term 1916.

The Girls' High School Alumnae Association was granted permission to hold its fall meeting in said school building.

The Golden Gate Kindergarten Association was granted permission to install a kindergarten class in a room of the Winfield Scott School; also one in the Henry Durant School.

The following named teachers, appointed to teach in the elementary schools for the school year 1916-1917, were assigned as follows: Laurence Childers, to the Horace Mann School during the leave of absence of Mrs. Louise Hatch; Arthur Teeter, to the Horace Mann Evening School during the leave of absence of Harry Dobbs.

Leaves of absence were granted to Mrs. M. C. Dunn, Dorothy Fallon, H. F. Minssen, Mrs. C. R. Pechin, Mary E. Baker and Mrs. F. H. McAllister.

Miss Alice L. Robinson was transferred from the Le Conte School to the Emerson School, to assist.

Otto R. Jungerman was appointed to teach in the Sherman Evening School during the leave of absence of Miss Caroline Reed.

Miss Louise J. Beardsley, having served her probation in the high schools in a manner satisfactory to her principals, to the office of the Superintendent of Schools, and to the Schools Committee, was elected a regular high school teacher in this department.

The resignation of Edith Perry Hixson as a teacher in this department was accepted.

STARTING THE "AIR LINE" PROJECT.

In last week's Record space was given to an outline of the project to construct a new highway along the Peninsular from this city through San Mateo county and into Santa Clara and Santa Cruz counties. The idea seems to have originated in several sources and has been received with enthusiasm by all those who are familiar with the topography of the country proposed to be traversed. It will open up to traffic a wonderful country extending as it will along the summit of several ridges constituting the Santa Cruz range of mountains. Engineers declare that the road is entirely feasible and will not be very costly. Only easy grades will be encountered and there will be no expensive cuts and fills.

Supervisor Welch, while visiting in the mountains a few days ago, was deeply impressed by the possibility of the scheme and last Monday at the meeting of the Supervisors introduced the following:

Whereas, There exists but one main highway from San Francisco southward along the peninsula into San Mateo and Santa Clara counties which is rapidly becoming inadequate to meet traffic requirements and the construction of an additional thoroughfare will soon become an imperative necessity, and

Whereas, It is possible to provide for the construction of a boulevard along the crest of the hills separating the ocean and bay and Santa Clara Valley and thus afford a route unparalleled for scenic grandeur as well as provide traffic accommodations for a large extent of territory; therefore

Resolved, That the City Engineer be requested to furnish this Board with the estimated cost of making a reconnoissance for a boulevard along the route stated; also

Resolved, That a copy of this resolution be transmitted to the Boards of Supervisors of San Mateo and Santa Clara counties, with a request that they meet in conference with the Streets Committee of this Board for the purpose of considering the project herein outlined.

INVESTIGATION OF TAX COMMISSION.

The State Tax Commission, which will report on its investigations at the coming session of the Legislature, has received hundreds of replies and discussions regarding the problems of taxation opened up by the issue of its "Foreword" and "Questionaire."

A cursory examination of the replies, according to the commission, indicates a general leaning toward the differentiation of the tax on improvements from that on land, and also the necessity of a distinct land tax of some kind.

Many of the replies indicate a desire for graduated land tax in order that the big holdings of realty may be subdivided and improved, or at least bear more nearly their proportionate part of the tax burden.

The commission is also completing the task of appraising property in thirty-five or forty of the principal counties of the State, upon which will be based its recommendations to the Legislature relative to the rate which should be placed upon public service corporations, the recommendations to be determined from the relative rate of tax that each class of property now bears on the $100 of value.

These appraisements will also serve the purpose of laying a foundation for an adjustment of the reimbursements to counties on account of the withdrawal of railroad property.

HEALTH HINTS AND NOTES.

The health laws of your city have been made to protect you from disease and from early death. They are to make you live long. They are the result of long experience. They are to protect you and your family.

The city officials are your representatives. When they direct you to do certain things and not to do certain other things, it means that you and the people who live next door and the people who live on the next street have made certain rules and regulations through them. Your representatives have made these in order to protect you; they have made them because such rules are necessary. Naturally you will want to live up to them.

If health laws are really to make more healthful conditions, you should do your share. You should do what the law says. You should urge your friends to so do as well.

DO YOU DO THIS?

Go to bed at an early hour at night and you won't dislike to get up in the morning. You'll also find that getting a full allowance of sleep at night makes you feel in fine spirits and ready for anything the next day. Early to bed is an important health habit, providing you do it regularly. Try it!

DEPARTMENT OF PUBLIC WORKS

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Improvement of San Bruno avenue, Vista avenue to Bay Shore avenue.

Improvement of Woolsey street, between Dartmouth and University streets, and University street, between Woolsey and Wayland streets.

Improvement of Thirty-eighth avenue, between Anza and Balboa streets.

Improvement of Twenty-sixth avenue, between Geary and Anza streets.

Improvement of York street, between Nineteenth and Twentieth streets.

* * *

Bids Called For.

The Board of Public Works will receive bids on Wednesday, September 27th, between 2 and 3 p. m., for the following:

Improvement of Athens street.

Improvement of Noe street.

Improvement of Bonview street.

Improvement of Oakdale avenue.

On Monday, Sept. 25, between 10:30 and 11:30 a. m., bids will be received for the following:

Installing lighting fixtures for Detention Home.

Construction of 20 temporary, one-room school buildings.

Construction of Parkside School building.

Construction of Mission High School annex.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly entertainment next Sunday afternoon at Jackson Park, Nineteenth and Carolina streets. Director Williams announces the following program:

"The Star Spangled Banner"

1. March—"Tower of Jewels" (by request).....J. A. McMeekin
2. Overture—"Barber of Seville" (Rossini) .....arr. M. C. Meyrelles
3. Waltz—"Morning Journals".....Joh. Strauss Op. 279
4. Vocal Selections by Nell Macfarlane:
   (a) "Sierra Sue" .....Carey
   (b) "I'll Keep on Loving You".....Carey
5. Selection—"Sari" .....Emmerich Kalman
6. Trombone Solo .....by Mr. Charles Salter
7. By Request—"A Comical Contest".....Charles Godfrey

   Synopsis: The band tunes up; principal performers try their respective instruments; competitors assemble to draw for the order of playing; rules read out by the Manager, Signor Trombono; the performer causing the most laughter to take the prize; judges prepare their papers; the contest commences, the competitors being Messrs. Clarinetto, Cornetti, Piccolini, Baritono, Clarinetto Jr. and Fagotti. The judges take notes after each variation; jealousy of the drummers; unexpected result, the prize being awarded to the bass-drummer, his performance having produced the greatest hilarity.
8. Vocal Selections by Bob. Roberts, Baritone:
   (a) "Ireland Must Be Heaven, for My Mother Came from There" .....Fisher
   (b) "The Sweetest Melody of All".....Monaco
9. Hawaiian Selection.....M. L. Lake
10. March—"Civilization" .....Victor Schertzinger

"America"

CONTAGIOUS DISEASE PLACARD.

The Board of Health sometimes posts a sign on the outside of a house where there is a contagious disease. This may seem unpleasant, but it is really only to PROTECT you. If your neighbor has a case of contagious disease in the house and a sign is posted, you will know that it is not safe to visit there or let your children play there until the sign is taken away.

It is against the law to take down a contagious disease sign without the permission of the health officer.

EXHIBITION AT ART PALACE ANNOUNCED.

The first annual exhibition at the Palace of Fine Arts, the permanent preservation of which has been assured, is announced by the directors of the Art Association for November 10 to December 10.

Prizes aggregating $1500 will be offered for exhibits of paintings, sculpture and the graphic arts. Details and conditions will be arranged by the artist members of the association next week.

Captain John A. Barneson, exposition director and an art enthusiast, has been elected a member of the directorate, to succeed Vanderlynn Stow, who resigned recently because of the pressure of his other activities.

Senator James D. Phelan yesterday expressed his gratification at the saving of the Art Palace for posterity. He said:

"It is a great triumph to have permanently preserved the most beautiful building of the Exposition. It will help to lend distinction to the city in a new direction, and to add one more attraction to the visitor."

The Most Reverend Edward J. Hanna, Archbishop of California, said:

"It is very pleasing to know that the Art Association, after its experimental retention of the Fine Arts Palace, has shown that its original conviction about the propriety of such a location for a great art exhibit has been proven correct. The directors deserve great credit. Now that we know definitely where our permanent art museum is to be, we should not merely approve, but we should help."

The Board of Supervisors will soon consider the proposition of extending the Municipal Railway along Baker street to the Palace of Arts and the new Normal School building.

SCIENCE ACADEMY BUILDING TO BE DEDICATED.

The new building of the Academy of Science in Golden Gate Park will be formally dedicated with appropriate ceremonies tomorrow (Friday) afternoon and will be opened to the public on Saturday morning. Thereafter it will be one of the daily attractions of the park, open from 9 to 4 o'clock and on Saturdays and Sundays from 9 to 5.

The main exhibition room of the Academy might be characterized as "a glimpse of all California." The eye of the observer sweeps from the snow-covered peaks of the Sierras to the tnrf-beaten rocks of the Farallones and then from the madrona forests of Siskiyou to the cactus-studded desert of Imperial.

Naturalists have spent months traveling over the State to study the animal life and have seen less of it often than is brought together here in one room. The mountain sheep are hard to find and the elk at home on the ranges are no more. At the Academy they are seen in groups among their natural surroundings.

The lover of birds will find a room devoted to them and so realistic is the art work which completes the illusion of the native environment that it is impossible to tell the birds flying away in the distance from the real specimens in the foreground.

This is only the beginning of the Academy of Sciences. It is the plan of the organization to assemble in Golden Gate Park a complete exposition of the natural life of California as it existed before the arrival of civilization. There are departments of botany, entomology, herpetology invertebrate, paleontology, invertebrate zoology, mammalogy and ornithology.

The Academy of Sciences promises to become one of the institutions of San Francisco which will have a world-wide reputation.

Mayor Rolph has proposed a charter amendment abolishing the present office of City Attorney and creating a new position of City and County Attorney, the officer to hold by appointment until 1922, after which he is to be elected. The salary is to be $10,000 a year.

UNIFORM TRAFFIC REGULATIONS FOR MUNICIPALITIES.

(From the "American City.")

For safety in street traffic there are three essential requirements: (1) the adoption of proper and uniform regulations; (2) the education of the public, as well as the drivers and operators of all vehicles to the necessity of conforming thereto; and (3) the proper enforcement of such regulations by the local authorities.

To co-operate with municipal officials in meeting the first of these requirements, the Safety First Federation of America has issued a "Proposed Standard Code of Traffic Regulations for General Adoption by Municipalities." The compilation of this code is the result of more than a year of study by the Federation's Street Traffic Committee, composed of state and city officials and representatives of automobile clubs, transportation and street railway companies. In its work the committee had the hearty co-operation of the authorities having under their jurisdiction the regulation of street traffic in sixty-five cities in the United States and Canada.

Among the important features of the standard code are the following:

Prohibiting the use of the muffler cut-out.

Prohibiting excessive emission of smoke or gases.

Prohibiting the unnecessary use of warning signals.

Providing that all vehicles shall carry lights from one hour after sunset to one hour before sunrise.

Approval of the near-side stop regulation for street cars.

Providing car stop safety zones for persons getting on or off street cars.

Providing for protecting the car stop safety zones from encroachment by vehicles, either moving or standing.

Requiring that all vehicles must come to a full stop at least five feet behind a street car when stopping, or which has stopped, to receive or discharge passengers.

Requiring pedestrians to cross the street at the regular crossing, to cross with the traffic and comply with the signals of traffic officers.

Requiring the locking of unattended motor vehicles to prevent their removal by unauthorized persons.

Requiring properly illuminated license tags on automobiles, and favoring the adoption by automobile manufacturers of a uniform transparently illuminated license tag holder.

Requiring in the event of an accident that the driver must stop and render all possible assistance to persons injured, giving name and address to any persons concerned or any persons requesting same, and, in the absence of a police officer, that the driver shall report the accident to police headquarters.

Recommending the licensing of all motor vehicle drivers or operators, subject to suspension or revocation by the issuing authority. It is contended that the adoption of this regulation will result in a material reduction of highway accidents. The chief requisite for securing the license shall be proper physical, mental and moral qualifications.

The details of granting the licenses necessarily rest with the several state legislators and would include such matters as affixing to the license card a photograph of the licensee, for the purpose of affording a means of identification and adding to the practicability of enforcement.

The regulation for controlling headlight glare, as approved by the Society of Automobile Engineers and endorsed by the Street Traffic Committee of the Safety First Federation of America, is now a law in Massachusetts and has been adopted by ordinance in the cities of New Orleans, St. Louis, Cleveland, Indianapolis and Wilmington. This regulation is as follows:

"Wherever there is not sufficient light within the limits of the highway location clearly to reveal all persons, vehicles or substantial objects within said limits for a distance of at least 150 feet, the headlights of all motor vehicles in motion shall give sufficient light to reveal any person, vehicle or substantial object on the road straight ahead of such motor vehicle for a distance of at least 150 feet. The headlights shall be so arranged that no portion of the beam of reflected light, when measured 75 feet or more ahead of the lamps, shall rise above 42 inches from the level surface on which the vehicle stands. Such headlights shall also give sufficient side illumination to indicate any person, vehicle or substantial object 10 feet to the side of said motor vehicle at a point 10 feet ahead of the lamps.

"The term 'beam of reflected light' as used in the above provision shall be construed as meaning the approximately parallel *focalized rays* gathered and projected by a reflector, lens or other device."

In the matter of speed, the committee does not recommend any fixed maximum, that being considered a matter for local decision. The section on "Speed" in the code reads:

"No person shall operate a motor vehicle in a reckless or careless manner, and shall have proper regard for the width, traffic and use of the thoroughfare, so as not to endanger the life or limb or the property of any person. No vehicle shall cross any street or make any turn at a rate of speed exceeding one-half of the legal rate of speed."

The adoption of the standard code with the view to securing uniformity in traffic regulations will be of much help to the authorities in many cities who have been slow to recognize the importance of the safety first movement, and will bring to them the experience of the more progressive municipalities. It will afford a means of instructing all drivers and visitors, as well as residents, in the simple rules of safety. If the standard code is adopted substantially in the form as approved in all of the larger cities, automobilists touring from one city to another will have no excuse for violating traffic rules.

Included in the same pamphlet with the code is an accident report form adopted by the police department of the City of New York, upon the suggestion of the Safety First Society of New York. This form has been approved by the Street Traffic Committee of the Safety First Federation of America.

A uniform code of signals to be adopted by local legislative bodies for use in the regulation of traffic has also been recommended. This standard code of traffic signals and a uniform system of signs, semaphores and the like will be presented for approval at the annual convention of the Federation, which is to be held in Baltimore in December.

INDUSTRIAL ACCIDENTS DECREASING.

The Industrial Accident Commission of the State of California has issued statistical information concerning injuries in the industries of the State during the year 1915.

There were reported 67,538 injuries, as follows: Fatal, 533; permanent, 1264; temporary, 65,741.

The total payments for the above injuries, reported up to June 30, 1916, amounted to $2,002,706.04. This sum was apportioned between: Compensation to injured, $1,150,-503.56; medical payments, $852,202.48.

There were 13,254 injuries out of the 67,538 that lasted 15 days and over.

It is interesting to compare the 1915 figures with those tabulated for 1914. During the latter year there were 691 industrial deaths, 1292 permanent injuries and 60,241 temporary injuries, a total of 62,224. Last year's death list shows a reduction of 158, due largely to the gospel of "Safety First" and the activities of employers and employes in co-operating to remove industrial hazards. The permanent injuries also decreased 28. There was an increase of 5500 in the temporary injuries last year as compared to the 1914 figures. This is the experience of compensation history all over the world. More care is taken as time goes on in reporting injuries. The natural increase in population is a factor in contributing to a larger number of temporary injuries.

The Industrial Accident Commission is of the opinion that the decrease of 158 in the death columns will commend itself to the people of California, as will also the lowering by 28 of the number of permanent injuries.

LEGAL NOTES

City of Peoria v. Peoria Railway Co.—In assessment proceedings, that the actual costs allowed by the court were many times the amount of the estimate, so that the judgment of the engineers was decidedly incorrect, did not affect the validity of the estimate.—Supreme Court of Illinois, 113 N. E. R., 170.

Vulcanite Paving Co. v. City of Philadelphia.—Where the street in front of abutting property has been previously paved, such property must be classed as "unassessable" within the meaning of that word as used in a contract obligating a city to pay for paving in front of unassessable property.—Supreme Court of Pennsylvania, 97 A. R., 928.

Dewey v. C. B. I. Ry. Co.—The streets of a city are in its possession and control, and a party owning and occupying a lot abutting thereon cannot maintain an action for possession of any portion of the street or to eject any other party therefrom, occupying by the city's lawful consent, as a railroad with its track.—Supreme Court of South Dakota, 158 N. W. R., 408.

Hogan Milling Co. et al. v. Junction City et al.—Under chapter 123 of the Laws of 1911, a city of the second class may provide for the improvement of an intervening connecting street between parallel streets that are improved, although the connecting improvement begins at the end of the improvement on one of the parallel streets.—Supreme Court of Kansas, 157 P. R., 1174.

Corby v. City of Detroit et al.—In *assumpsit* to recover back from a village a street improvement assessment paid under protest, its council, on account of the chaotic condition of its affairs, resulting from an abortive attempt to annex part of its territory to the city of Detroit, having remitted interest on the assessment by resolution, the village was estopped from claiming interest for the three years remitted.—Supreme Court of Michigan, 158 N. W. R. 160.

Wickliffe et al. v. City of Greenville et al.—Where bonds were issued to raise money to improve city streets, abutting property owners who were required to defray part of the cost cannot enjoin sale on the theory that they were not receiving their equal proportion of the benefits to be derived from expenditure of the proceeds of the bonds; for, as the council was acting within the law, its determination will not be interfered with as a strictly equitable distribution of the benefits arising from taxes is almost impossible.—Court of Appeals of Kentucky, 186 S. W. R. 476.

Klovdahl v. Town of Springfield et al.—Description of land in an assessment ordinance is sufficient, if with it a surveyor, either with or without the aid of extrinsic evidence, could locate the premises with resonable certainty, though, while the land is in block 2, it is recited to be lots in block 21.—Supreme Court of Oregon, 158 P. R. 669.

Bergen v. Morton Amusement Co., Inc., et al.—By the common law, the owner of land contiguous to the land of another is entitled to the right of support, and when an excavation is made and such right is taken away and damage results to the adjoining owner, the owner making the excavation must make good the damage.—Supreme Court, Special Term, Erie County, 159 N. Y. S. 935.

Miller v. Missouri Wrecking Co. et al.—Where the property owner had carelessly piled I-beams on a portion of street between property line and sidewalk, the city is not relieved of liability for injuries to plaintiff from a falling I-beam, because such portion of the street was unimproved.—Supreme Court of Missouri Division No. 1, 187 S. W. R. 45.

Seaman v. City of New York.—A contract of an employee of the highway department of a city to do extra work as an architect for municipal buildings and to receive compensation therefor is repugnant to the common law, as permitting a clash of interests of the city and the individual.—Supreme Court, Appellate Division, Second Department, 159 N. Y. S. 563.

City of Seattle v. Puget Sound Traction, Light and Power Co. et al.—Where a street was opened through appellant's property so as to connect with streets on either side, the entire cost of the proceeding cannot be assessed against appellant's property as special benefits; for such assessment is obviously arbitrary and unfair; it appearing that appellant would have opened the street if for its benefit.—Supreme Court of Washington, 158 P. R. 252.

Xydia's Amusement Co. et al. v. City of Houston et al.—The powers of the city council to regulate places of public amusement can be exercised only in the absence of legislative regulation, but where the legislature by statute merely provides the penalty for showing improper pictures, the statute being silent as to censorship, and making no attempt to cover the entire field, the city may creat a board of censors and require their permit to issue before exhibition.—Court of Civil Appeals of Texas, Galveston, 185 S. W. R.

Testing out types of passenger automobiles, San Francisco is preparing to embark in the bus business within a few months in outlying districts by means of automobile extensions to the Municipal Street Railway System. Under the direction of N. A. Eckart, the City Engineer's staff is preparing plans and specifications of suitable vehicles. It is probable that the type selected will have a capacity of from eighteen to twenty passengers, according to Eckart. Arrangements will be made to have the auto bus selected convertible to either an open or closed car.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 640 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, opply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.

Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 Firat St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Asaistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrationa—Hynes, McLeran, Power.
Police—Lahaney, Hocka, Deasy. Meets Thursdaye at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weighta and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolna, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.

City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES O. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.

Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.

City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, west corridor, fourth floor.
JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST O. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, SEPTEMBER 28, 1916. No. 39.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protectlon ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 555.

"PATH OF GOLD" FEATURES.

Music is to be made a feature at the Path of Gold ball at the Exposition Auditorium, Thursday, October 5. Two big military bands are to play for the dancers, and in addition there will be special vocal numbers. Two bands have been engaged so that there will be no dull moments.

The decorations are to be as elaborate as the music will be plentiful. The plans for this end of the ball arrangements are being cared for by a special committee. Flowers are to play a big part in the beautifying of the big dance hall, but they will be supplementary to the electrical decorations and the illumination features.

Merchants, hotel and real estate men, wholesale and retail jewelers, bankers, brokers, big corporations and little business men are cheerfully lending their financial aid to making the celebration something to be remembered.

There will be an aerial exhibition of colored bombs, rockets and other features at the Civic Center Thursday evening, October 5, such as has not been seen since the days of the Exposition. The pyrotechnic program in its entirety will be announced in a few days.

Work on the ferry building is progressing rapidly, and on Wednesday night, October 4, the lofty column will bring back visions of the Italian tower at the Exposition, the illuminations being effected by concealed ruby lighting, while the beautiful ruby glow will be everywhere in evidence. The colored flag worked out in electric lights will be brought out strongly by searchlights.

AUTO PARKING AT UNION SQUARE.

The following resolution has been introduced into the Board of Supervisors:

"Whereas, There is urgent need for a central district in the downtown section of the city for the parking of automobiles, and

"Whereas, The most convenient and central location is in the neighborhood of Union Square; therefore be it

"Resolved, That the Board of Supervisors and Board of Public Works be and are hereby authorized to take the necessary procedure to dispense with the sidewalks on the north, east, west and south sides of Union Square, and be it

"Further Resolved, That parking space for automobiles be allowed on the north, east, west and south sides of said Union Square, and that the Street Committee of this Board be and is hereby requested to report to the Board such amendments to ordinances as may be necessary to carry out the effect of this resolution."

The foregoing has been referred to the Streets Committee and will come up today. Probably a time will be fixed in the near future for its consideration.

For the fiscal years ending with last June, the United States imported sugar worth $208,769,000; its imports of India rubber were $159,858,000, of hides and skins $158,861,000, of raw wool $142,420,000, of raw silk $124,333,000, and of coffee $115,485,000.

LEGISLATIVE DEPARTMENT

The Board of Supervisors was in session until after midnight on Monday considering propositions to amend the Charter. A synopsis of all amendments that were ordered submitted will be found on another page in this issue.

The appeal of property owners protesting against the improvement of Ada court was overruled and the work ordered.

Proposals for printing the Municipal Reports and printing opinions of the City Attorney were received and referred.

Appropriations were made as follows:

For architectural services in connection with construction of pathological building, San Francisco Hospital, additional, $610.65.

For plumbing work in connection with sewer installation from pathological building, San Francisco Hospital, $575.18.

For general repairs during September, $1,000.

For Police Department building repairs during September, $500.

For Fire Department building repairs during September, $1,500.

For Health Department building repairs during September, $250.

For repair of School Department buildings during September, $6,500.

For completion of elevated sidewalk on Buena Vista avenue, west as far as Frederick street, $1,800.

For improvement of San Bruno avenue, between Vista and Bay Shore avenues, to supply deficit for completion, $8,736.28.

An ordinance amending the public garage ordinance was finally passed, the amendment consisting of a provision prohibiting a public garage in any building used as a hall or place of public assembly.

The following street work was ordered:

Ord street, from Corbett avenue to Seventeenth street, by the construction of sidewalks, curbs and asphalt pavement.

Corbett avenue, from Hattie street to a point 136 feet westerly, by the construction of curbs, sidewalks and asphalt pavement.

Southerly side of Richland avenue, between Andover and Murray streets, and westerly side of Andover street between Richland and Crescent avennes, by the construction of sidewalks.

Westerly half of Polk street, between Hayes and Fell streets, by the construction of sidewalks.

Northerly half of Grove street 112 feet west of Gough street, by the construction of sidewalks.

Easterly half of Front street 68 feet northerly of California street, by the construction of sidewalks.

Clarion alley, between Mission and Valencia streets, by the construction of an asphalt pavement.

Twenty-second street, between Vermont and Kansas streets, by the construction of curbs and combination brick and asphalt pavement.

Crossing of Twentieth and De Haro streets, by the construction of curbs, sidewalks, sewers, catchbasins and asphalt pavement.

A spur track privilege was granted F. E. Knowles and Abel Hosmer at Alameda street near line of Utah street.

An appropriation of $2,500 was passed to print to defray cost of illuminating the Civic Center on the occasion of the "Path of Gold" celebration.

Monday, October 2, 1916, at the hour of 3 p. m., was fixed for hearing the appeal of property owners from the action and decision of the Board of Public Works in overruling the protests against the improvement of Evans avenue between Lane and Ingalls streets including the crossings of Evans avenue and Lane street, Evans avenue and Keith street and Evans avenue and Jennings street.

A deed was accepted from the Moneta Investment Company for the opening of Edna street.

A resolution favoring the "Sky Line boulevard" and inviting co-operation by San Mateo, Santa Clara and Santa Cruz counties was adopted.

The Civil Service Commission certified the following and they were appointed telephone operators in the City Hall: Mrs. Jennie G. McFarland, Mrs. Jessie M. Coe, Mrs. Fannie A. Matthes, Miss Josephine C. Pierce.

A resolution was passed to print employing Klink, Bean & Co. to install an accounting system in the departments, the initial compensation to be $10,000.

A resolution was introduced requesting the Finance, Commercial Development and Lands Committees to investigate the matter of purchasing by means of a bond issue property along the bay shore with a view of subdividing it for factory sites.

City Attorney Long was granted a leave of absence.

A resolution was adopted endorsing the "two-platoon" charter amendment.

Action on Permits.

The following applications for permits were referred to committees:

Marcus Marcussen, for oil tank permit, west side of Jones street 137½ feet north of Washington street.

Southern Pacific Company, for oil tank permit at premises south side of Market street between Spear and Steuart streets.

Scott & Co., on behalf of Southern Pacific Company, for boilers in the Southern Pacific office building, south side Market street between Spear and Steuart streets.

Won Yeck, to conduct a hand laundry on premises 283 Clara street.

State of California School of Mechanical Arts, for oil storage tank, 1500 gallons capacity, south side of Seventeenth street 50 feet west of Utah street.

Dr. George H. Whimple, for oil tank permit at Forest Hill Court.

Marshall Nuckols, for oil storage tank, 1500 gallons capacity, 1517 Jones street.

Robert Oxnard, for oil storage tank, 1500 gallons capacity, 2104 Broadway.

Applications for stable permits from:

Daniel Giovannini, for 50 horses at 1820 Greenwich street.

Stephen Flahaven, for 1 horse at 1825 Howard street.

Charles Thompson, for 1 horse at 635 Moultrie street.

R. W. Mackie, for 1 horse at 223 Richland avenue.

Permits Recommended and Passed to Print.

Public Garage—C. V. McFall, at 249 Hyde street; also to store 600 gallons of gasoline.

Boiler—S. H. Kettenberg, at 915 Fillmore street, 10 horsepower to be used in furnishing steam for heating and cooking purposes; Olympic Club, at 524 Post street, 200 horsepower to be used in furnishing steam for heating purposes.

Oil Storage Tank—Clinton Construction Company, on east side of third street, 150 feet north of Townsend street, 1500 gallons capacity; M. L. Wilbert & Sons, on east side of San Carlos avenue, 70 feet north of Eighteenth street, 1500 gallons capacity; Minnie O. Shotwell, at 1001 Hyde street, 1500 gallons capacity.

Automobile Supply Station—Crown Oil Company, at southeast corner of Golden Gate avenue and Larkin street; also to store not more than 1200 gallons of gasoline.

Stable—John Carrol, for 6 horses, at 3117 Seventeenth street.

Permits Granted and Finally Passed.

Oil Storage Tank—Mrs. L. F. Paulsen, at 119 Haight street, 1500 gallons.

Stable—L. Eddy, for 3 horses, at 1080 Hampshire street; Andrew Pryal, for 2 horses, at 1129 Florida street.

The Board of Supervisors has awarded contracts for supplying potatoes to the various city institutions. The price to be paid is .016 cents a pound for river Burbanks and .019 cents a pound for Oregon Burbanks.

HEALTH DEPARTMENT

Vital Statistics.

Following is a list of communicable diseases reported to the department for the week ended September 16, 1916:

Cerebro-spinal meningitis, 1; diphtheria, 18; measles, 4; mumps, 10; whooping cough, 2; pneumonia, 3; scarlet fever, 9; tuberculosis, 28; typhoid, 5; chickenpox, 14; glanders, 1; poliomyelitis (infantile paralysis), 1; erysipelas, 3; trachoma, 3.

Births recorded same period, 187; deaths registered same period, 163.

Following is a list of communicable diseases reported to this department during the week ended September 23, 1916:

Diphtheria, 21; measles, 3; mumps, 16; whooping cough, 12; pneumonia, 4; scarlet fever, 16; tuberculosis, 14; typhoid, 5; chickenpox, 21; glanders, 3; poliomyelitis, 1; erysipelas, 2; malaria, 1; trachoma, 2; rotheln, 1.

Births registered week ending September 23, 147; deaths recorded same period, 104.

* * *

Board of Health Inaugurates Series of Health Talks.

The Board of Health at its meeting of September 21, 1916, inaugurated an educational course in current health matters and topics, the first subject dealing with infantile paralysis.

The professional force of employes of the board was present and other well-known medical men were also in attendance, likewise a goodly sprinkling of interested listeners. The subject was a symposium on infantile paralysis, commonly known among physicians as poliomyelitis.

Dr. George M. Converse, the chief sanitary inspector of the Health Department, gave a brief history of the disease from the first time it became known in virulent form in the fishing villages of Norway down to the epidemic now prevailing in New York and other eastern cities.

Diagnosis and symptomatology of the malady were discussed by Dr. E. C. Fleischner, who explained graphically the varied indicia of the disease.

Dr. Wilfred H. Kellogg, director of laboratories, Board of Health, explained the difficulty of separating and identifyiug microscopically the bacillus of poliomyelitis, pointing out the fact that the micro-organism is of a most minute character. This speaker also touched upon the history of experiments made in an endeavor to isolate the germ which so far have proved unsuccessful, and pointing out that a prophylactic serum has not yet been discovered.

Dr. Arthur A. O'Neill, medical superintendent, Isolation Hospital, handled the subject of the treatment of cases, pointing out particularly the fact that the last work in this connection seems to be absolute rest and quiet for the patient as medication appears to be of little avail.

Dr. William C. Hassler, the health officer, closed the symposium with an account of what had been done in a public way in the direction of preventive measures against the introduction of the disease and the precautions taken to inhibit its spread. The last speaker dwelt particularly on the value of personal cleanliness and particularly the care of children in the prevention of contact. Special stress was made by the health officer on the advice to keep young children away from visitors from infected areas.

The Board intends hereafter to hold a symposium ouce a month at the regular meeting (third Thursday) at the hour of 8 p. m. ou some live topic of general interest, and the medical profession as well as the general public are invited to attend. The subject set aside for the October meeting (19th) will be that of "Vital Statistics."

* * *

Reporting of Births.

You should have your baby's birth registered at the Department of Health. The record will be very helpful in later years. It will admit the child to school, enable the child to obtain working papers, and later to vote. Birth certificates are necessary for many different purposes. Be sure that your baby's birth is recorded.

A record of each birth must be sent to the Department of Health not more than five days after the child is born. Ask your physician or midwife to do it for you, and see that it is properly filled out and mailed.

The Board of Health is required by law to supply you with an official copy of the record of a child's birth for 75 cents whenever you need it.

* * *

Samples of Patent Medicines.

The law says: It is not lawful for any dealer or peddler or agent to leave samples of drugs containing poison at your door. It is also unlawful to give any such drug samples to children under 14 years of age.

Keep all drugs and medicines out of the children's reach. When you need to have poison around the house, keep it locked up.

* * *

Nuisances.

Places that are filthy and smell or breed flies and mosquitoes are often so bad that they are public nuisances and can be stopped by law. Smoke and gases and various noises are also nuisances if they interfere with the comfort of everyone in the neighborhood. If you are annoyed by a nuisance near where you live call up the Board of Health. The inspector will visit the place and if he finds that it is really a nuisance or is dangerous to health the owner will be made to remove it.

A vacant lot or a back yard that is used as a dumping ground for garbage, broken bottles, tin cans, ashes, dead animals and the like may be a nuisance. Such things as these ought to be taken away and properly disposed of so that they will not give the neighbors a reason to make complaints.

A POT OF GOLD.

The "Path of Gold" will lead to the Pot of Gold, if Treasurer McDougald carries out his scheme to have a million dollars iu gold coin on exhibition in his office in the City Hall during the celebration next week.

In a letter to the celebration committee, after announcing the exhibit on October 4 and 5 from 9 a. m. to 4 p. m., the Treasurer says:

"The following figures will give you some idea of a million dollars: The weight in $20 gold pieces is 3750 pounds, nearly two tons. If they were laid in one direct line on Market street, the line would reach from the Ferry Building to the Civic Center. If placed on top of one another they would make a pile 417 feet high, 131 feet higher than the highest point of the new City Hall, 130 feet higher than the United States Capitol at Washington and 177 feet higher than the State Capitol at Sacramento. If the population of San Francisco is what the census shows, each person would receive in the neighborhood of $1.75."

MOTORIZING THE FIRE DEPARTMENT.

Contracts totaling nearly $100,000 for additional motor-driven apparatus for the Fire Department have been authorized by the Fire Commission. The apparatus ordered will replace fifteen horse-drawn pieces of apparatus and includes five four-wheel tractors for trucks, which will motorize all the remaining horse-drawn trucks; five straight 100-gallon chemical wagons, which completes the motorization of the chemical apparatus, and five combination gasoline pumping engines and hose wagons, meaning the discarding of five horse-drawn engines. This will leave but thirty companies with horse-drawn apparatus.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to order the improvement of the following streets:

Arthur avenue, between Third and Quint streets, grading, curbs, gutters and basalt pavement.

Academy street, between Charles and Fairmont streets, grading, curbs, sewers and asphalt pavement.

Lisbon street, between France and Russia avenues, curbs and combination brick and asphalt pavement.

Jessie street, from Seventh westerly, sidewalks.

Tenth avenue, between Moraga and Noriega streets, sidewalks.

Moraga street, between Ninth and Tenth avenues, sidewalks.

College avenue, between Mission street and St. Mary's avenue, sidewalks.

York street, between Precita and Peralta avenues, curbs and brick pavement.

Street Work Under Private Contract.

The Board of Public Works has granted permission to do street work under private contract as follows:

Castro street, between Twenty-sixth and Army streets, grading, curbs and combination brick and asphalt pavement.

Crossing of Jennings street and Quesada avenue, curbs, sidewalks, catchbasins and asphalt pavement.

Moraga street, between Nineteenth and Twentieth avenues, grading, curbs, sidewalks, sewers and combination brick and asphalt pavement.

Francisco street, between Leavenworth and Jones streets, grading, curbs and combination brick and asphalt pavement.

Bids Called For.

The Board of Public Works will receive bids on Wednesday October 4, between 2 and 3 p. m., for the following:

Improvement of Division street in front of City property at Tenth street.

Improvement of Twentieth avenue between Lawton and Moraga streets.

Improvement of Nineteenth avenue between Lawton and Moraga streets.

Crossing of Twenty-first and Church streets.

* * *

An auction sale of about 40,000 cobble stones will take place at the City Hall on Monday, October 2.

DEPARTMENT OF EDUCATION

Classes for Defective Speech.

The Board of Education at its meeting on Tuesday adopted the report of the Schools Committee that the classes for defective speech have been organized in accordance with a plan formulated with the assistance of Mr. Heaton and Miss Magner, deputy superintendents. Five centers have been established, one in each of the following schools: George Peabody, Hancock, John Swett, Mission Grammar and Junipero Serra.

Pupils will report to these schools on a given day during the week and principals have been requested to send a teacher who might take up the work so that the regular drill work can be carried on in the school.

* * *

The Community and the Schools.

Dr. Shiels, superintendent of schools of the City of Los Angeles, recently delivered an address on the importance of the public taking an interest in the work of education. His thoughts on the subject may be summarized in the following suggestions:

1. The community must eventually express its interest in the schools as a whole through some organized body of citizens who are willing to devote some time, some energy, some intelligence to the work. Whether such an organization will be a federation of parents' associations or some other is a matter which belongs to the community to determine.

2. Citizens who are disposed to manifest this interest should seek to know: The method of supervision, the extent and variety of school activities, the effectiveness of their operation. In addition they should manifest an eager desire to know the reason and purpose of all forms of education. It is the duty and interest of all those engaged in school work to give such information so far as lies within their power.

3. On the other hand they should seek neither to displace nor control even indirectly such administrative activities as by law reside in the Board of Education or its appointees. Further, they should not endeavor to regulate or dominate in those activities for the prosecution of which expert knowledge or special technical training is required.

4. In general, an organization of this kind functions most successfully to the degree that it acts impersonally, that is, that it seeks neither to promote nor destroy the fortune of individuals, and also to the degree that it concerns itself with the larger aspects of education, and not its puerile details.

5. Local parents' associations attached to schools should be promoted and encouraged and supported to the maximum degree. They have a function separate and distinct from the general organization, though the same persons may be equally concerned in both.

6. The success of any public effort of co-operation cannot depend exclusively on the efforts of citizens alone. The persons connected with the schools, superintendents, principals and teachers, must go more than half way. They should within the proper sphere of such activities be courteous, encouraging, enthusiastic, absolutely frank, and without thought of any personal ends of their own.

TRAINING FOR CITY EMPLOYES.

An advisory board, which will take part in the direction of courses at the College of the City of New York to train young men for the municipal service, has been organized. In the last four years the City College has granted special student privileges to persons in the city employ, with the view to improving the efficiency of the municipal service and aiding individuals to advance. Last year the experiment was tried, in co-operation with New York University, of conducting special courses for those in the city service in the Municipal Building. The success of the experiment influenced the Mayor to appoint the advisory committee and lay plans to organize a great continuation school which will aim to improve all those in the service who wish to avail themselves of the opportunity and to stimulate men to study for advancement in the city employ. The thousands of bookkeepers will receive not only instruction in bookkeeping methods to make them better workers in their present positions, but they will be admitted to advanced courses in accounting, municipal accounts, statistics, auditing and allied subjects, so that they may be prepared to advance to higher positions. Similarly, men in the lower engineering branches will be taught drafting and surveying and, besides, more higher mathematics and engineering, to prepare them for advancement.

The members of the Supervisors' Public Utilities Committee, with Superintendent Cashin of the Municipal Railway System and Assistant City Engineer Eckart, in company with Superintendent McLaren of Golden Gate Park, have made an inspection of the proposed route across the park to be used by buses to be operated from the Tenth avenue line of the city's line to a point in the Sunset District. The route has not yet been definitely determined.

POLICE DEPARTMENT

At a meeting of the Board of Police Commissioners held on September 18, 1916, the following permits were granted:

Retail Liquor Dealers—Conrad Zeiss, manager New Oyster Loaf Cafe and Grill Co., to purchase of Patrick Geany, northeast corner of Seventeenth and Mission streets, and remove to 61 Eddy street; Jose Castro, to purchase of David Garibaldi, 1327 Chestnut street, and remove to 614 Broadway.

Miscellaneous—Guiseppe Andriano, dance hall, 2124 Polk street; Chris Aerne, second-hand, 509 Polk street; Michael Rabinovitz, second-hand, 773 Howard street; Max Futterman, second-hand, to remove from 2085 to 2080 Mission street; Herbert F. Pyle, second-hand, 393 Fifth street; William A. Sullivan, shooting gallery, 1083 Market street.

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held October 2, 1916, at 7:30 p. m.:

Saloon, to Remove—Peter Rossini, from 1957 Union street, to the southwest corner of Laguna and Union streets.

Restaurant, to Purchase and Remove—Agostino Beltrami, to purchase of William Lewis, northwest corner of Divisadero and O'Farrell streets and remove to the southeast corner of Sansome and Bush streets; Ervin Hachmeister, to purchase of John Grace, southwest corner of Beale and Bryant streets, and remove to 227 Brannan street.

Second-hand Dealers—Morris Farber, 36 Third street; Mrs. Louise Bubb, 385 Fifth street; Jake Reibman, 1761 Geary street.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of August:

Fees received for inspection of wiring	$1,346.29
Fees received for electric sign permits	29.30
Fees received for fire tapper service	28.00
Total	$1,403.59

Housemovers' deposits, $190.

In the Inspection Bureau, 1152 applications were received; 2795 inspections made; 1052 applications approved; 511 found defective, and 124 non-recorded installations reported. Premises found locked, 190; premises disconnected, 2. Total number of reports left on file September 1, 1916, 4755.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 116; second alarms of fire, 4; third alarms of fire, 1; direct alarms of fire, 52; still alarms of fire, 120; total, 293.

On outside construction, the 690 fire alarm boxes in service were inspected and turned in for test. There were 3 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 11 were out of service temporarily. There were 29 pieces of line trouble removed and 146 miscellaneous complaints attended to. There were installed 12 outside local bells; transferred, 9, and removed, 8.

In the machine shop, 50 contact switches, 10 fire alarm boxes, 6 fire alarm box standards, 110 fire alarm box flush doors and locks, 2 copper bus angles for fire alarm office, and 6 character wheels and hook attachments for Harbor fire alarm boxes were manufactured.

There were repaired 2 fire alarm boxes, 1 fire alarm box auxillary attachment, 2 burglar alarm boxes, 2 Gamewell police boxes, 4 D. of E. police panels, 10 engine house registers, 10 let-goes, 15 8-inch single stroke bells, 70 knife switches, 1 pole cart, 1 line wagon, 1 underground construction wagon, 1 underground construction tool wagon, 2 chairs for fire alarm office, 1 portable spot lamp, 1 telegraph set, and 1 test set. Repairs were also made to the department's automobile. There were painted 1 underground construction wagon, 1 line wagon, 2 line carts and 1 underground construction sign. There are under construction 125 fire alarm boxes and 50 inside terminals.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The next concert of the Municipal Band will be given at the Richmond District Branch Library at Ninth avenue, between Geary and Clement streets, on Sunday, at 2 p. m. Director Williams has arranged the following program:

"The Star-Spangled Banner."

1. March—"The Diplomat".....J. P. Sousa
2. Overture to Auber's "Fra Diavolo".....M. C. Meyrelles
3. Waltz—"Fischi Geister".....Edward Strauss Op. 75
4. Vocal Selections by Nell Macfarlane—
   (a) "Pretty Baby".....Gus. Kahn
   (b) "Down Honolulu Way".....J. E. Dempsey
5. Selection from Verdi's Opera "Traviata"...Arr. by M. C. Meyrelles
6. By request—Intermezzo E legante, from "Les Contes d'Hoffman".....J. Offenbach
7. Tone Poem—"Salut d'Amour" (Love's Greeting—Liebesgruss) ..... Edward Elgar
8. Vocal Selections—By Bob Roberts—
   (a) "The Sweetest Melody of All".....Monaco
   (b) "There's a Little Bit Bad in Every Good Little Girl" ..... Fisher
9. By request—"The Rage in Ireland".....C. H. Reeves
10. March—"The Pet of the Guards".....V. Baravalle

"America."

* * *

Localities desiring to secure a band concert may secure the same by addressing Supervisor J. D. Hynes, City Hall.

* * *

Proceedings of the Park Commission.

The following business was transacted at a meeting of the Park Commissioners held September 7, 1916:

A delegation of citizens appeared before the Board and complained of the police preventing them from speaking in Jefferson Square and attracting more than five persons. As this is in violation of Section 8 of the Rules and Ordinances of the Park Commission the Board upheld the police. The citizens requested that Section 8 be repealed, which the Board refused to do.

The California Academy of Sciences requested the loan of a number of seats at the dedication of the new building to be held Friday, September 22nd. Request granted and referred to Superintendent McLaren.

Pacific Telephone & Telegraph Co. asked permission to install a line of conduits across the Park. Referred to Superintendent McLaren.

The Golden Gate Tennis Club informed the Board that so far no steps had been taken by the committee toward the collection of subscriptions for the erection of the new club house, as they are awaiting the acceptance of the plans by the Park Commission. Referred to Superintendent McLaren.

Acting President Lindley stated that he would take up the matter of removing the Japanese Building from the Exposition grounds to Golden Gate Park with Mr. Kast of the Supplies Committe of the Board of Supervisors. Commissioner Lindley was given full power to act.

The Secretary reported that about 216 employees are entitled to vacation under the new ordinance. Referred to Superintendent McLaren.

Headquarters have been opened in the Underwood Building by the Committee on Civic Duty, whose purpose it is to bring out the full registration of San Francisco before the closing of the registration books on October 7. Registrar Zemansky is authority for the statement that registration in San Francisco is fully 40,000 behind what it should be at this time.

All of the proposed charter amendments were published in full in the official newspaper, the Journal of Commerce, September 27.

LIST OF CHARTER AMENDMENTS.

The following is a list of charter amendments to be voted upon at the coming election given in the order in which they will appear on the ballot. There being ten other propositions (not charter amendments) that will appear on the ballots, the amendments commence with the number 11:

AMENDMENT NO. 11.

Amending Section 1, Chapter II, Article V. (Provides for creation of position of City and County Attorney in place of City Attorney, with a salary of $10,000 per year, and appointment by Mayor until January 8, 1922.)

AMENDMENT NO. 12.

Amending Chapter II, Article XI, and Sections 5, 7 and 8, Chapter V, Article XI. (Provides for election of Municipal Officers at one election instead of two, at at present. Reduces cost of municipal elections $50,000, requires ballots to be counted at City Hall instead of in voting booths.)

AMENDMENT NO. 13.

Amending Section 1, Chapter VIII, Article V, and repealing Sections 9, 13, 14, 15 and 17, Chapter VIII, Article V. (Initiative. Provides for appointment of Police Judges by Mayor, six-year term and night sessions of Police Court.)

AMENDMENT NO. 14.

Amending Subdivision (g) of Section 1, of Amendment No. 13. (Alternative amendment. Provides for salary of Police Judges of $400 per month instead of $300, as at present.)

AMENDMENT NO. 15.

Adding a new section (Section 18) to Chapter I, Article III. (Provides for repayment of taxes illegally levied and collected.)

AMENDMENT NO. 16.

Amending Section 1, Chapter III, Article II. (Provides that all contracts or sub-contracts for municipal work in State of California shall require 8 hour day and $3.00 minimum wage, and prefer employment of San Francisco workers.)

AMENDMENT NO. 17.

Adding a new subdivision (43) to Section 1, Chapter II, Article II. (Gives Board of Supervisors power to accept gift of public aquarium, and appropriate yearly not less than $20,000 for maintenance thereof.)

AMENDMENT NO. 18.

Amending Section 5, Chapter VII, Article IX. (Gives Board of Fire Commissioners additional control of the Firemen's Relief Fund.)

AMENDMENT NO. 19.

Amending Section 4, Chapter X, Article VIII. (Gives Board of Police Commissioners additional control of Police Relief and Pension Fund.)

AMENDMENT NO. 20.

Amending Sections 11 and 13, Chapter X, Article VIII. (Provides that a tax shall be levied and collected to pay all demands upon the Police Relief and Pension Fund.)

AMENDMENT NO. 21.

Amending Section 1, Chapter III, Article IV. (Increasing salary of Treasurer from $4000 to $8000 per year and bookkeeper from $2100 to $2400 per year.)

AMENDMENT NO. 22.

Adding a new section (19) to Chapter I, Article III. (Giving power to the Board of Supervisors to submit to people ordinances levying taxes for specific purposes.)

AMENDMENT NO. 23.

Adding a new section (11) to Chapter II, Article II. (Providing for sale of school lots in certain districts, and use of proceeds for other school lands.)

AMENDMENT NO. 24.

Amending Sections 2, 3 and 5, Chapter III, and Sections 2 and 3, Chapter V, Article XI. (Provides for safeguarding petitions for initiative, referendum and recall elections from fraud and forgery and to reduce the expense in verifying such petitions, and of such elections.)

AMENDMENT NO. 25.

Adding a new section (7) to Chapter III, Article II. (Provides for bonds of contractors for contracts awarded for municipal and street work to protect persons furnishing materials, labor, etc., for such work.)

AMENDMENT NO. 26.

Adding a new section (17) to Chapter VI, Article VI. (Granting power to provide by ordinance a procedure for changes of street grades and street work in connection therewith, and providing for installment payments of assessments.)

AMENDMENT NO. 27.

Amending Section 33, Chapter II, Article VI. (Provides additional power to provide by ordinance for street work and procedure therefor, and for limitation of amount of installment payments of assessment.)

AMENDMENT NO. 28.

Amending Section 2, Chapter III, Article IV. (Provides for written consent of Auditor and Chairman of Finance Committee of Board of Supervisors, in addition to that of Mayor, be required to select depository of public money.)

AMENDMENT NO. 29.

Amending Section 11, Article XIII. (Extends the civil service to include all departments and offices, not now embraced therein, confirms without examination all employes under civil service who have been in the employ of the City and County for more than one year, and makes probationary civil service employes of those who have served more than six months and less than one year.)

AMENDMENT NO. 30.

Adding a new article (IV-A) to the Charter. (Provides for the creation of Department of Weights and Measures, following the State law.)

AMENDMENT NO. 31.

Amending Section 1 of Chapter VIII, Article V, and repealing Sections 9, 13, 14, 15 and 17, Chapter VIII, Article V. (Provides for election of Police Judges, six year term and night session of court, at discretion of Mayor.)

AMENDMENT NO. 32.

Adding a new section (18) to Chapter VIII, Article V. (Provides for increase of salary of Police Judges from $300 to $400 per month.)

AMENDMENT NO. 33.

Adding a new section (11) to Chapter I, Article IX. (Provides that force of Fire Department be divided into two platoons, alternating hours of service not to exceed fourteen consecutive hours of duty.)

OF PUBLIC INTEREST

Setting the Clock Ahead.

That a prophet is not without honor, save in his own country, is being exemplified to the residents of Cleveland, Ohio, this summer as they read, in many forms, accounts of the efforts being made by the peoples of European countries to utilize an extra hour of daylight on account of the exigencies of the European war.

Cleveland, "no mean city," as the Government census records, has been rejoicing in the benefits arising from arbitrarily turning the hands of her clocks one hour ahead since the morning of May 1, 1914, and no one of her three-fourths of a million people would think for a moment of turning them back again. This simple device, which Mr. Charles Fitzhugh Talman designates in the June issue of the Review of Reviews as "bristling with difficulties," was made effective at midnight between two days, and no one ever knew the difference. It was a bright May morning and everything was apparently going on as usual.

Since the adoption of Eastern time two thousand or more Clevelanders have been daily playing baseball in the parks

during the summer season, and one thousand others have been playing tennis for that hour of daylight which they have secured by earlier rising.

Here are a few facts in regard to the hours of daylight in this latitude: Light before sunrise and after sunset varies from fifteen minutes to one and a half hours, depending upon weather conditions, and the figures to be found on daylight and darkness as presented by the committee on Eastern time of the Cleveland Chamber of Commerce were based upon ideal weather conditions. The day of June 22d of each year in Cleveland shows the greatest amount of daylight, or fifteen hours and fourteen minutes. The 22d day of December, on the other hand, experiences only nine hours and eleven minutes of daylight, which is the smallest amount of the year. The earliest rising of the sun is at 3:51 o'clock, and the latest rising at 6:54 o'clock; also the earliest setting occurs at 3:55 o'clock and the latest setting at 7:06 o'clock. These figures show that on the day of the most sunlight the sun rises at too early an hour to benefit the majority of our citizens, and on the day of least sunlight many are deprived of the sunlight after working hours by its early setting. Assuming that the average hours of rising and retiring are 6 and 10 o'clock, respectively, 201 hours, or the equivalent of 33 minutes more daylight each day during the year, are secured for added activities by the adoption of "Eastern" time.

In a city like Cleveland the recreation of the majority of its citizens is taken during the afternoons and early evenings. This part of their lives is one of the most important and is essential to the success of their more serious efforts. By adopting Eastern standard time these citizens obtained 234 hours of additional daylight during the year. That time has been devoted to outdoor recreation; 276 days, or three-quarters of the year, were afforded daylight after 5:30 o'clock in the evening.

* * *

An All-Winter Highway Wanted.

Sacramento, Sept. 27.—A petition to interest the Government and the State of Nevada in the construction of a highway from Reno to San Francisco is before the State Highway Commission. A number of delegations from the Sacramento Valley and one from the San Francisco Chamber of Commerce appeared before the commission and urged that the road be built with funds from the States of California and Nevada and the Federal Government.

The road boosters desire the new route through the Feather River canyon. The spokesmen were B. B. Meek of Oroville, W. A. Beard of the Sacramento Valley Development Association, L. S. Upson of the Lincoln Highway body and E. E. Bowles of the San Francisco Chamber of Commerce.

The Highway Commission was urged to adopt the so-called North Fork route. It was pointed out that this would make a good military as well as commerce and pleasure artery. The proposed highway, it was declared, would connect up the Lincoln highway and the highway system of the State of Nevada.

* * *

San Francisco Gains Most in Postal Savings.

Record breaking gains have been made in the business of the San Francisco branch of the Postal Savings Bank since the enactment of the Federal amendment which increases the limit of deposits from $500 to $1000, according to a statement issued yesterday by Postmaster Charles W. Fay.

From June 1, when the amendment took effect, there has been an increase in deposits in Uncle Sam's bank here of $201,000, making a total of $1,300,000.

San Francisco now ranks third in the cities of the United States with reference to the increase of deposits in the Postal Savings Bank since the new amendment became operative.

* * *

Marin County to Have Water Supply.

San Rafael, Sept. 27.—Marin County, now facing a water famine, will be safe next year, it was declared today, as the result of the final step toward the purchase of the Marin Water and Power Company by the Marin Water District. A temporary dam will be built at once at Alpine, the water being pumped to Lake Lagunitas.

Efforts to block the purchase plans were forestalled, it developed at an adjourned meeting of the district directors, and the formal purchase of the company's plant for $1,200,150, and the Howard Shafter property at Alpine for $137,626, is expected to be made within ten days.

Three million dollars' worth of the district bonds have been sent to Kansas City under a $10,000 guarantee from the J. R. Sutherlin Company and J. S. Woody of that city that a purchaser will be found at once.

ENDORSED TWO-PLATOON SYSTEM.

The Board of Supervisors last Monday adopted the following resolution:

Whereas, a petition has been presented, signed by more than 35,000 voters of the City and County of San Francisco, asking that a Charter Amendment be submitted to the voters providing for the installation of the so-called "Two-Platoon" system in the Fire Department of this City; and

Whereas, Such amendment is to be voted upon at the coming general election; therefore

Resolved, That the adoption of the said two-platoon system will result in the improvement of the Fire Department by increasing the efficiency and establishing better working conditions for the members, and the Board of Supervisors commends the same to the careful consideration of the voters and earnestly desires that they favor its adoption.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.
Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.
City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.
Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.
Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.
First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.
Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.
Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

BOARD OF CENSORSHIP.
Rooms with Playground Commission.

W. P. WOBBER, President, 774 Market St.
J. S. WEBSTER, 125 Sutter St.
PETER PESHON, Police Department.
MARY ASHE MILLER, 1595 Clay St.
E. M. HECHT, Kohl Bldg.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor City Hall.

BOARD OF EDUCATION.
City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.
GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.
Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.
Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.
Criminal Departments—Hall of Justice, Kearny and Washington Sts.
Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS
City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES G. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.
City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.

MATTHEW McCURRIE, Secretary.

Main Library Three
Hayes & Franklin

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, OCTOBER 5, 1916. No. 40.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 565.

PROPOSED ORDINANCE RELATING TO TRANSPORTATION OF RUBBISH.

The following ordinance will be considered by the Street Committee on Thursday, Octoher 19th:

Section 1. It shall be unlawful for any railroad or other common carrier to receive for transportation or discharge, within the portion of the City and County of San Francisco hereinafter described, any manure or stable refuse, garbage, ashes or other refuse of any kind.

Section 2. It shall be unlawful for any railroad or other common carrier to receive for transportation or to discharge, in bulk, within the portion of the City and County of San Francisco hereinafter described, any coal, lime, cement, bricks, rock, sand, or other substance wholly or partly pulverized or from which dust or fine particles may escape, or to receive for transportation or to discharge within said portion of said City and County any of the above described substances, except in containers which shall prevent the escape of dust or fine particles therefrom.

Section 3. The portion of the City and County of San Francisco to which this ordinance shall apply is that certain portion thereof described as follows:

Commencing at the point formed by the intersection of the north line of Harrison street with the west line of Second street; running thence northerly along said line of Second street to the south line of Market street; thence diagonally across Market street to the east line of Montgomery street; thence northerly along said line of Montgomery street to the south line of California street; thence westerly along said line of California street to the east line of Fillmore street; thence southerly along said line of Fillmore street to the north line of Duboce avenue; thence easterly along said line of Duboce avenue to the southerly line of Church street; thence southerly along said line of Church street to the north line of Sixteenth street; thence easterly along said line of Sixteenth street to the west line of Harrison street; thence in a northerly direction along said line of Harrison street to the point of commencement.

ELECTRIC WIRES TO BE MADE SAFE.

More than a million dollars will shortly be expended by the electric and telephone corporations of California in standardizing their transmission systems in compliance with the State laws passed at the last Legislature for the protection of the general public and the companies' employees from contact with the high-voltage lines. The State Railroad Commission has issued orders to seventeen companies, which handle practically all of the power transmission in the State, ordering them to comply with the State requirements.

Massachusetts has more town planning boards than all the rest of the states combined. For more effective work, the Massachusetts Federation of Planning Boards has formed and has started the publication of a series of bulletins on the subject.

LEGISLATIVE DEPARTMENT

The session of the Board of Supervisors last Monday was protracted beyond the usual hour and several matters not on the calendar received extended discussion, including dancing in cafes, the maintenance of sheep corrals and daylight switching. The matters discussed were referred to committees for investigation and report.

The announcement was made that the Board would occupy its new chambers at its next meeting, and former members of the Board having had connection with the erection of the new City Hall were invited to be present. The Mayor was authorized to invite former Mayors and other officials.

The widening of Circular avenue went over for two weeks, the City Engineer in the meantime to report as to whether the city should contribute to the expense.

The appeal in the matter of the improvement of Federal street was denied and the work ordered.

Proposals for unawarded items of printing were received and referred.

The following appropriations were made:

For construction of additional connection from the Central Emergency Hospital, Polk and Grove streets, to the Polk street sewer, $600.

For furnishing electric switchboards for the Lower Cherry Power Development, Hetch Hetchy Water Supply, $2,849.50.

For paving, repaving, grading, constructing and repairs to streets by the Department of Public Works during October, $56,003.

For sewer repairs, maintenance and reconstruction during October, $12,000.

For the expense, maintenance and cleaning and sprinkling streets, $29,693.75.

For illuminating City Hall and Civic Center for "Path of Gold" celebration, $2,500.

For rebuilding steam service lines at Relief Home, $1800

The following street work was ordered:

Marin street, between Illinois and Third street, by grading.

Ada court and Amity alley, from O'Farrell street northerly, by the construction of sidewalks, curbs and asphalt pavement.

Teddy avenue at Alpha street, and Alpha street, from Teddy to Arleta avenues, by the construction of sewers.

An ordinance ordering the construction of sewers in La Playa, between Lincoln way and Noriega street, was passed to print.

A surety bond committee comprising the Mayor, Auditor and chairman of the Finance Committee was appointed to examine into the financial condition of surety companies furnishing official bonds.

The Mayor presented a veto to the resolution granting a stable permit to F. M. Barrett.

An ordinance was passed to print prohibiting persons, firms or corporations from accepting the return of merchandise which has been deliveed and has been in the possession of persons or institutions in the City and County of San Francisco without first obtaining permission of the Board of Health.

Monday, October 16, was fixed as the time for hearing the appeal in the matter of the improvement of Corbett avenue, and Monday, October 23, was fixed as the time of hearing of the appeal from the assessment for the improvement of Ocean avenue.

Resolutions were introduced and referred to committees providing for the extension of water mains in the University Mound District, for free concerts at the Auditorium, for the enforcement of the ordinance relating to sales of liquor in boxes and private rooms connected with restaurants, and to ask the Railroad Commission to rescind its order requesting the deposit of $1 before a test of a water meter need be made.

Leaves of absence were granted to Marshall Hale of the Playground Commission, Theo. Roche of the Police Commission and John T. Fogarty of the Fire Commission.

Action on Permits.

The following applications for permits were referred to committees:

Coast Metal Works, for boiler permit, 10 horsepower, at 180 Townsend street; W. H. Kilgore, for oil storage tank, 1600 gallons' capacity, at 363 Page street; Ellen M. Jackson et al., for oil tank permit, southeast corner Eddy and Franklin streets; T. I. O'Brien, for oil storage tank, 1500 gallons' capacity, at 1531 McAllister street; E. G. Fischer, for oil storage tank, 1500 gallons' capacity, at northwest corner Ashbury and Fell streets; Standard Oil Company, for automobile supply station at the northeast corner of California street and First avenue.

Permits Recommended and Passed to Print.

Oil Storage Tanks—Legallet-Hellwig-Norton Company, Fairfax avenue, between Phelps and Quint streets, 16,000 gallons' capacity; Marshall Nuckolls, at 1517 Jones street, 1500 gallons' capacity; Dr. Geo. H. Whipple, in lot 3 and half of lot 4, blocks 28-38, Forest Hill Court, 1500 gallons' capacity; State of California (California School of Mechanical Arts), on south side of Seventeenth street, 50 feet east of Utah street, 1500 gallons' capacity; Robert Oxnard, at 2104 Broadway, 1500 gallons' capacity.

Boiler—Hugh Givens, at 141 Grove street, 15 horsepower, to be used in furnishing power for vulcanizing works.

Laundry—A. L. Clavere, at 1754 Geary street.

Stable—Daniel Giovannini, for 50 horses, at 1820 Greenwich street (this permit is to expire on October 1, 1918, and is granted on the express agreement of the owner of the property to vacate and close the stable on that date); M. Balsom, for 4 horses, at 1303 Evans avenue; Paul Arata, for 2 horses, at 130 Steiner street; Louis Ferroggiaro, for 3 horses, at 231 Williams avenue, permit to expire on April 1, 1917.

Permits Granted and Finally Passed.

Public Garage—C. V. McFall, at 249 Hyde street; also to store 600 gallons of gasoline.

Boiler—S. H. Kettenberg, at 915 Fillmore street, 10 horsepower to be used in furnishing steam for heating and cooking purposes; Olympic Club, at 524 Post street, 200 horsepower to be used in furnishing steam for heating purposes.

Oil Storage Tank—Clinton Construction Company, on east side of third street, 150 feet north of Townsend street, 1500 gallons capacity; M. L. Wilbert & Sons, on east side of San Carlos avenue, 70 feet north of Eighteenth street, 1500 gallons capacity; Minnie O. Shotwell, at 1001 Hyde street, 1500 gallons capacity.

Automobile Supply Station—Crown Oil Company, at southeast corner of Golden Gate avenue and Larkin street; also to store not more than 1200 gallons of gasoline.

Stable—John Carrol, for 6 horses, at 3117 Seventeenth street.

Details of the proposed plan for calling a school bond election are being worked out by the Board of Education in preparation for another conference with Mayor Rolph. Some of the older schools may be rebuilt, as many have done service for twenty-five and thirty years. New buildings are to be erected in the outlying districts and additional lands to be purchased.

The city will receive $87,789 from the Pacific Telephone and Telegraph Company as its share of the company's receipts for the last year. The amount represents 2 per cent on gross revenue, as provided in the Home Company's franchise, taken over by the Pacific.

HEALTH DEPARTMENT

Business of the Board of Health.

At a meeting of the Board of Health held on September 28, 1916, the following premises were condemned:

241 Randall street (vacant stable, dwelling, etc.)—Condemned and granted two weeks to destroy a portion of structure and 30 days to commence repairs of remainder.

57 Masonic avenue (dwelling)—Condemned and two weeks granted to comply with requirements.

448-450 Ninth avenue (stable and shack)—Condemned and 10 days granted to clean up premises and 15 days to install manure bin.

1907 Elis street (Chinese laundry)—Condemned and two weeks granted to commence work in compliance with requirements.

The following cases were set for hearing on Thursday, October 5, 1916: Lane street, near Davidson (hog ranch); 1204 Evans avenue (hog ranch); northeast corner Lane and Evans avenue (hog ranch); 405 Oak street (Chinese laundry); 1224 Folsom street (vacant 1-story frame building); 776 Carolina street (dwelling); 66-66½ Langton street (shacks); 421 Gates street (two 1-story frame buildings).

The following is a list of cases abated during the month of September, 1916:

1. 2001-15 Mission street and 2975-87 Sixteenth street (southeast corner Sixteenth and Mission streets), John B. Bruns et al., owners (meat and vegetable market, etc.), demolished.
2. 1447 Baker street (Chinese laundry), demolished.
3. 2051 Folsom street (2-story frame building), repaired and partly demolished.
4. 2930 Fulton street (2-story and basement frame building), demolished.
5. Northwest corner Josephine and Geary streets (shack), repaired.
6. 660 Guerrero street (1-story frame building and shacks), demolished.
7. Northeast corner Jerrold and Railroad avenues (1-story frame building and adjacant sheds), demolished.
8. Rear of 205 Tehama street (temporary frame building with shed in rear), demolished.
9. East side of Twenty-second avenue, between Geary and Clement streets (shack), demolished.
10. 375 Third avenue (glass houses, stable and chicken shed), abated by vacation and repair.
11. Adjoining 26 Tilden street (stable and wagon shed), repaired.
12. 506 St. Rose's avenue (frame building partly destroyed by fire), demolished.
13. 425 Linden avenue (2-story frame building gutted by fire), demolished.
14. 769 Howard street (lodging house), demolished.
15. Northeast corner of Stanyan and Page streets (2-story frame building), demolished.

Births registered during the week ending September 30, 1916, 157; deaths registered, 112.

Following is a list of communicable diseases reported to this department during the week ended September 30, 1916: Diphtheria, 12; mumps, 43; whooping cough, 5; pneumonia, 4; scarlet fever, 7; tuberculosis, 6; typhoid, 5; chickenpox, 23; poliomyelitis, 1; erysipelas, 3; trachoma, 1; scabies, 1; opthalmia, 1; opthalmia neon., 1; leprosy, 2.

Milk.

The law says: You are entitled to clean milk which has not been changed in any way by having water or any other substance added to it. Milk, in order to be good, must be kept in a cool place. Be sure that the milk you buy has been cooled and that it has been carefully protected from dirt, flies or anything else that would make it dangerous. The law says: Your milk dealer must have a permit issued by the Board of Health allowing him to sell milk. Permits to sell milk are given out only when the Board of Health is sure that the dealer and the producer are clean and careful and after the dairy and the dealer's premises have been carefully inspected. If he does not have one, call up or write to the Department of Health. Permits are issued for the sale of different grades of milk.

Certified milk is approved by the County Medical Society. It is generally the most expensive grade.

Inspected milk is another special grade of milk. The dairy and the dealer who sell inspected milk must take very special care and produce extra good milk in order to get this kind of a permit.

The pasteurized milk sold in your city is milk that has been heated to a temperature of 140 degrees for 20 minutes. This heating kills any disease germs and does not change the taste or quality of the milk, if it is properly done.

Pasteurized milk is the safest to use.

Milk for Babies.—Give nursing babies only certified milk, inspected milk or other milk that has been pasteurized.

Care for the Milk Bottles.—Help the Health Department to help you. Wash all milk bottles carefully as soon as they are empty. Keep them turned upside down till you return them, so that dust and flies will not get into them. Do not send back dirty milk bottles that may bring disease or even death to someone else's baby.

Foods.

The law says: You are entitled to fresh, clean, wholesome food.

It is against the law for dealers to carry such food as meat, bread, cake and other bakery goods through the streets uncovered. This is to protect the food from flies and dust, both of which carry germs of disease.

Clean Stores.—Stores where food is sold must be screened to keep out flies. Do not patronize a storekeeper who disobeys this law or does not keep his store clean. Street stands must keep their food under glass covers. Fruits and vegetables that have to be peeled before being used for food do not have to be screened or covered.

Labels.—The law says: You are entitled to receive just the food for which you pay. It requires all foods to be truthfully labeled. Be sure, therefore, to read the labels carefully. Do not overlook the fine print.

TO PROMOTE ROAD BONDS.

With a big fund collected or pledged, the California State Automobile Association is preparing to carry its campaign for the issuance of $15,000,000 of road bonds to every nook and corner of California, through every possible publicity means.

Able speakers will be sent out, particularly in those districts where there is opposition to the bonds or where the feeling toward them is lukewarm, and not one of the 600 newspapers within the State will be overlooked in the "printer's ink campaign" the association is to inaugurate.

In all arguments to be made for the bonds the point will be strongly brought out that the payment of the principal and interest on the bonds will not come through any additional general taxation, but will be met from the corporation tax largely.

The automobile dealers of the State are coming forward well in financial support of the camapign, and membership in the association is growing rapidly because of the activity of the organization in the bond fight.

The speaking campaign in the northern part of the State will be largely in the Sacramento and San Joaquin valleys, but none of the counties will be neglected, and in every one of the larger cities public meetings will be encouraged.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to order the improvement of the following streets:

Jansen street between Greenwich and Lombard streets—sidewalks.

Vallejo street between Montgomery and Sansome streets—sidewalks.

Chestnut street between Stockton and Powell streets—sidewalks.

Southerly side of Chestnut street between Powell and Mason streets—sidewalks.

Chestnut street from Mason street to Taylor street and Columbus avenue—sidewalks.

Easterly side of Pierce street between Lombard and Chestnut streets—sidewalks.

Castro street between Alvarado and Twenty-third streets—curbs, sidewalks, basalt gutters and pavement.

Nineteenth street between Hampshire street and Potrero avenue—curbs, sidewalks and combination brick and asphalt pavement.

Vermont street between Nineteenth and Twentieth avenues—curbs and asphalt pavement.

Poplar street and Twenty-sixth, opposite the termination of Poplar street—grading, reset curbs and asphalt pavement.

Southerly side of Bernard street between Taylor and Jones streets—sidewalks.

Hearing of the above will be had on October 20.

* * *

Contracts Satisfactorily Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Excavation and foundation work of the northeast wing of San Francisco Hospital.

Installation of lighting fixtures in the Pathological building, San Francisco Hospital.

Improvement of Brompton avenue.

Improvement of Bartol street.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to do street work under private contract as follows:

Vienna street between Italy and France avenues—grading, curbs and asphalt pavement.

Crossing of Leo and Holloway avenues—curbs, sidewalks, catchbasins, culverts and asphalt pavement, and same on crossing of Granada and Holloway avenues.

Octavia street between Washington and Jackson streets, as per special plans by City Engineer.

Federal street from Front street to a point 137½ feet west of Rincon street—grading, curbs, brick pavement to Rincon street and asphalt on remainder.

* * *

Bids Called For.

The Board of Public Works will receive bids on Wednesday, October 11, between 2 and 3 p. m., for the following:

Improvement of Elim alley.

Improvement of Tenth street between Harrison and Bryant streets.

Balboa street between Twenty-ninth and Thirtieth streets.

Improvement of Forty-sixth avenue between Anza and Geary streets.

Improvement of Nineteenth avenue between California and Lake streets.

Improvement of Sixteenth avenue between Anza and Balboa streets.

Improvement of Tenth avenue between Geary and Clement streets.

Improvement of Moulton street between Webster and Fillmore streets.

Improvement of Anza street between Twenty-fifth and Twenty-sixth avenues.

Improvement of Ortega street between Nineteenth and Twentieth avenues.

Improvement of Noriega street between Nineteenth and Twentieth avenues.

RECREATION DEPARTMENT

NEXT SUNDAY'S BAND CONCERT.

The Municipal Band, under the direction of Ernest G. Williams, will give one of its popular entertainments at 2 p. m. next Sunday at the Glen Park School. The following program is announced:

"The Star Spangled Banner."

1. March—"Uncle Sammy's Army".....H. M. Dolph
2. Overture—"American Festival".....Wm. F. Kritschner, Op. 217
3. Waltz—"Flots de Joies".....E. Waldteufel
4. Vocal Selections by Nell Macfarlane—
   (a) "Pretty Baby".....Gus Kahn
   (b) "Down Honolulu Way".....J. Dempsey
5. Grand Selection—"Carmen".....Bizet
6. Spanish Dance—"Manzana".....Musad
7. Fantasie on "My Old Kentucky Home," with variations for all instruments.....C. W. Dalby
8. Vocal Selections by Bob Roberts—
   (a) "Ireland Must Be Heaven, for My Mother Came From There".....Fisher
   (b) "There's a Little Bit Bad in Every Good Little Girl".Fisher
9. Caprice—"The Canaries" ("From the Land of Birds").....Manuel Klein
10. March—"The Fairest of the Fair".....J. P. Sousa

"America."

EFFECTIVE PUBLIC INTEREST.

"Public Opinion," says C. E. Richtor in the National Municipal Review, "gains force and effectiveness through organization rather than disconcerted action. When sufficiently aroused, citizen interest takes definite form in the organization of a citizen agency. This agency finds that before it may serve as a medium of communication between the citizen and his government, and before it can secure the results desired, it must have fact-bases. Investigation is required to afford sound recommendations, and as a result the extensive progress being made in governmental affairs must be attributed largely to these civic agencies. It is necessary to review the work of these agencies, as well as the government itself, to find what steps have been taken to place government upon a higher plane. Their object is always a better government. . . . The number of these agencies is increasing and their influence for good government was never greater than today. . . . They demand that administration be measured in terms of effectiveness and whether the largest possibilities are being realized through economical and efficient expenditure of public funds."

POSTAL SAVINGS SYSTEM IN AUGUST.

Postal savings deposits increased during August at a rate of more than $1,000,000 a week, the total being almost $5,000,000 for the month. That the gain was not confined to any particular city or section, but was general throughout the country, reflects the nation-wide prosperity of the working classes, who are the principal depositors of the postal banks.

Since the enactment of the amendment lifting the restrictions as to the amount the banks could receive from an individual depositor, the deposits in postal savings banks have increased from $81,000,000 to $94,700,000, and the number of depositors from a little less than 600,000 to 621,000, a growth heretofore unknown in the four and a half years existence of the system.

This record increase in August compares with increases of $3,700,000 in July, $3,800,000 in June, $2,000,000 in May and $1,250,0000 in April. In August, 1914, the first month of the European war, deposits increased $4,061,000.

CIVIL SERVICE NOTES

State Looking for Competent Employees.

The California State Civil Service Commission has announced the following examinations for the month of October, 1916:

October 7, 1916.

Decision Writer, Industrial Accident Commission.

The principal duty of this position is the preparation of decisions based upon the records of cases heard under the provisions of the Workmen's Compensation, Insurance and Safety Act. Candidates must be thoroughly grounded in the principles of law and must have been admitted to practice before the bar in California. The salary ranges from $100 to $200 a month. Applications must be filed on or before September 30.

October 14.

Stenographer and Typist.

This examination is planned to meet the demand for stenographers who will work in Sacramento at $75 a month, the present eligible register being almost exhausted. Candidates for this examination must be willing to accept employment in Sacramento. Applicants must be between the ages of 18 and 50 on the date of the examination. Applications must be filed on or before October 7.

Baker.

The State offers openings for bakers in the various State institutions at salaries ranging from $45 to $75 a month with board. Candidates will be classified as head or assistant bakers according to their experience and fitness, and must have had at least two years' recent experience as journeyman bakers. They must also be skilled in the baking of both bread and pastry and be capable of baking for over a thousand people. Applications must be filed on or before October 14.

Farmhand.

Farmhands who have had at least three years' recent experience in general farming will find profitable employment at the various State institutions. Salaries in State service range from $35 to $50 a month with board. Applications must be filed on or before October 18, 1916.

October 18-19.

Graduate Nurse.

The State offers excellent experience in its six hospitals for the insane, Sonoma State Home, Veterans' Home, Whittier State School, Preston School of Industry and the California School for Girls. The examination will be held in conjunction with the State Board of Health's examination for registered nurse. Positions pay from $50 to $55 a month with maintenance. Candidates must be 20 years of age or over on the date of the examination. Applications must be filed on or before October 11.

Hospital Attendant.

Examinations are planned for the following institutions: Agnews State Hospital, Agnews, October 16; Mendocino State Hospital, Talmadge, October 19; Napa State Hospital, Napa, October 18; Norwalk State Hospital, Norwalk, October 23; Sonoma State Home, Eldridge, October 19; Southern California State Hospital, Patton, October 21; Stockton State Hospital, Stockton, October 16; Veterans' Home, Yountville, October 18. In order to qualify for any institution it will be necessary to appear for examination at that institution. Candidates may be examined at as many institutions as they desire. The age limits for candidates are 21 to 50 for men, and 19 to 45 for women. Applications must be filed on or before October 1.

Cook.

The State offers openings for cooks in the various State institutions at salaries ranging from $30 to $95 a month with board. Candidates will be classified as chefs, first, second, third or fourth cooks, according to their experience and fitness. Chefs and first cooks must have had at least four years' recent experience in general cooking, with at least six months' experience as chef in a large public institution or large hotel or its equivalent. Second cooks must have had at least four years of recent general experience, and third and fourth cooks at least two years. Applications must be filed on or before October 21.

* * *

Unless otherwise specified above, candidates for these examinations must be between the ages of 21 and 60, and must be American citizens residing in California.

For further information and application blanks, apply to the State Civil Service Commission, Forum building, Sacramento. Unless otherwise specified above, applications must be filed at least seven days prior to the date announced for the respective examination.

REPORT OF ADULT PROBATION DEPARTMENT FOR THE MONTH OF SEPTEMBER, 1916.

Total number on active probation at end of September 30, 1916, 664; wages earned by probationers, $26,800; money collected from probationers, care families and reimbursing merchants, $3,006.33; positions and employments secured for probationers, 41; applications for probation filed in Superior Court—Department 6, 5; Department 11, 14; Department 12, 5; total, 24. Probations granted in Superior Courts—Department 6, 2; Department 11, 4; Department 12, 1; total, 7; cases transferred from other counties, 1; personal visits to homes of probationers, 335; persons sent to State Hospital, drug and drink, 10; probationers released from probation, 38; probationers who have violated probation and sentenced, Superior Courts, Department 6, 1; total 1; persons placed in custody of probation officer, Police Courts, Department 1, 22; Department 2, 8; Department 3, 10; Department 4, 13; total, 53; probationers who have violated probation, Police Courts, and sentenced, Department 1, 1; probationers who have died, 1; reports by mail, 365; reports in person, 805; letters received, 581; letters sent out, 563; interviews in person, 394.

BUILDING PERMITS FOR SEPTEMBER.

The report of the building inspection department for September shows the total value of prospective buildings to be $1,263,485, an increase of nearly $200,000 for the corresponding month of the preceding year.

The record shows the number, character and value of structures for which permits were issued to have been as follows:

	No.	Value.
Class "A"	1	$225,000
Class "B"	2	37,500
Class "C"	15	223,637
Frames	159	536,721
Alterations	432	185,109
Harbor	5	8,763
Public	3	46,755
Totals	617	$1,263,485

The records show that while there was only one large building of Class "A" construction for which a permit was issued, the permits for frames, largely to be used for residential purposes, had a value of over half a million dollars, showing a steady increase in the city's population and a desire of its residents to own their own homes.

The increase of the maximum amount of individual postal savings bank deposits from $500 to $1,000 has increased the market for municipal bonds. Such bonds are practically the only collateral available to secure the loan of postal savings to the banks. Hence the increased demand.

DEPARTMENT OF EDUCATION

Transactions of the Board of Education.

At the meeting of the Board of Education on Tuesday, October 3, the following resolution was adopted:

Whereas, The Association of Teachers' Councils suggested for the consideration of the Board the matter of exchange of teachers with other large city systems as existing in other departments;

Resolved, That the Board of Education express its approval of the plan in general and its hope that some working plan may be devised which may make it possible for San Francisco teachers to benefit by such an arrangement; provided that in all cases any such exchange be on direct recommendation of the Board, based on its judgment that such teacher would in every way represent the best ideals of the San Francisco School Department and would be able to bring back to that department inspiration from the department to which transferred; and that the teacher coming in exchange be of the same type and so recommended by the school authorities of the city from which she comes.

Mr. Joseph O'Connor, principal of the Mission High School, tendered his resignation, which was accepted.

Mr. F. H. Clark, vice-principal of the Lowell High School, was appointed principal of the Mission High School, subject to the usual probationary period, vice Mr. Joseph O'Conner, resigned.

Mr. Francis E. Crofts, of the Lowell High School, was appointed vice-principal of said school, subject to the usual probationary period, vice Mr. F. H. Clark promoted.

The request of the Bay View Mothers' Club that an extension of the evening school work in dressmaking and millinery be made to include the Burnett School was granted; and that the Schools Committee be empowered to proceed in accordnace therewith.

The request of the June, 1916, graduating class of the Everett School, for permission to have a gathering in the school assembly hall on Friday evening, October 13, 1916, was granted.

Miss Esther Simms, of the Rochambeau School, having completed her probationary term as vice-principal to the satisfaction of her principal, of the office of the Superintendent of Schools and of the Schools Committee, was elected a regular vice-principal in the San Francisco elementary schools.

Miss Zaletta Wood was appointed to teach in the Oral-Deaf School for the remainder of the current school year.

Mrs. C. R. Pechin was granted extension of leave of absence.

Mr. A. J. Newman was appointed to teach in the Lowell High School for the remainder of the current school year, beginning October 1, 1916.

SHARING RESPONSIBILITY.

Why is it that every time a movement, semi-public in its nature, is started, the people at large applaud the movement and then sit down and wait for the municipal government to do it all? There are some movements where the responsibility falls distinctly and properly on the shoulders of the municipal government. Where such a responsibility is exclusively an official one, the public has a right to expect the municipality to measure up to its obvious obligation. But, in cases where the responsibility is twofold in its nature, that is to say, where the responsibility rests upon the shoulders of the public at large equally with the municipal government, then the public should measure up to its obligation.

There are some things the municipal government cannot do single-handed. The government may do its part in all of its fullness; and, yet, if the people at large fail to respond with an equal degree of performance, the undertaking will prove an utter failure. And if it falls, the people are to blame, not the government.—Baltimore Journal.

POLICE DEPARTMENT

Permits Granted.

At a meeting of the Board of Police Commissioners held on September 25th, 1916, the following permits were granted:

Retail Liquor Dealers—Dennis D. Smith, to purchase of John Carroll, 429 Ninth street, and remove to southeast corner Sixth and Harrison streets; Edward F. Burns, to purchase of Leo Gordon, 3 Market street, and remove to 229 Ellis street; Thomas W. Butcher, to purchase of Frank A. Schivo, 560 Pacific street, and remove to southeast corner Mason and O'Farrell streets.

Miscellaneous—Rose Peters, dance hall, 603 Columbus avenue; Joseph Comando, dance hall, 415 Precita avenue; Harry Foley, dance hall, 1707 Steiner street; Giovanni M. Rosana, dance hall, 2562 Third street; Charles W. Hanks, billiard parlor, 819 Mission street; Basilio Tindoc, billiard parlor, 1127 Grant avenue; Louis K. Smith, pawnbroker, 43 Sixth street; Harry Schmalz, pawnbroker, to remove from 77 Third street to 219 Kearny street; Charles Yubel, secondhand, 418 Kearny street; Mary F. Smith, intelligence office keeper, 68 Post street, room 415.

Appointments.

At a meeting of the Board of Police Commissioners held on October 2, 1916, the following appointments were made:

Daniel J. O'Brien was permanently appointed a lieutenant of police in the Police Department; Patrick N. Herlihy was appointed a temporary lieutenant of police in the Police Department; Edward L. Cullnan was appointed a sergeant of police in the Police Department; Arthur H. DeGuire was appointed a corporal of police in the Police Department; James B. Collet was appointed a regular policeman in the Police Department, said appointment to take effect immediately and to be subject to the probationary period of six months as provided in the Charter.

NEW MILK LAW EFFECTIVE.

Before the end of October all milk sold in San Francisco will come to the consumer pasteurized or certified by the Board of Health, Dr. William C. Hassler, Health Officer, has declared.

"The State law requiring the pasteurization of all uncertified milk came into effect October 1, and when it is fully enforced will place San Francisco unrivaled among American cities in the purity of its milk supply," Dr. Hassler said.

The health authorities said that already 80 per cent of the milk supply is certified and the remaining 20 per cent will be brought up to the State standard within the next few weeks. Some producers who are not willing to comply with the law are contemplating retirement from business.

At a meeting held recently the local milk regulations were harmonized with those of the State. There are a few outlying dairies for which pasteurization is impossible, and these will be made to comply with strict regulations as to sanitation and health of cows.

More than 30,000 gallons of milk and 6000 gallons of cream are handled daily in San Francisco. Twenty pasteurization depots handle the supply of most of the larger dealers. The process consists of heating the milk to 120 degrees Fahrenheit for 20 minutes. The taste and cream are not affected by the process.

Bids for food supplies for United States navy show prices are from 20 to 40 per cent higher than last year. A number of items called for are so scarce that many firms refuse to bid for full requirements.

An average of 208 automobiles were registered every working day during September, or a total of 5427 for the month. This is 2500 cars less than in August.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING AUGUST 31, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Stores	Total
Undistributed Accounts, August 31, 1916	.....	.....	.....	.....	.....	.....	$29,423.18	$ 29,423.18
Expended as per Demand Register	$3,733.38	$4,232.35	$18,037.00	$51,986.64	$24.20	$3,049.55	652.56	81,715.68
							$30,075.74	
Credits Through Undistributed Accounts	.....	.....	.....	.....	.....	.....	2,819.45	.....
Distribution of Credits by Superintendent	187.56	2,110.27	.....	342.25	.....	179.37	.....	.....
	$3,920.94	$6,342.62	$18,037.00	$52,328.89	$24.20	$3,228.92	$27,256.29	$111,138.86

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Ways and Structure:			
No. 6	Special	$24.12	
No. 8	Track and Road Labor	985.26	
No. 9	Miscellaneous Track and Roadway Expense	12.31	
No. 10	Paving	778.50	
No. 11	Cleaning and Sanding Track	1,079.64	
No. 16	Crossings, Fences and Signs	2.70	
No. 20	Poles and Fixtures	79.20	
No. 22c	Track Bonding	42.75	
No. 22d	Overhead Trolleys	$51.26	
No. 22g	Repairing Meters	1.80	
No. 24c	Car Houses	19.85	
No. 24i	Other Expenses	43.55	
			$3,920.94
Equipment:			
No. 29	Superintendent of Equipment	$176.50	
No. 30	Passenger Cars	4,677.92	
No. 33	Electrical Equipment of Cars	1,227.80	
No. 36	Shop Equipment	18.92	
No. 37	Shop Expenses	226.23	
No. 38	Horses and Vehicles	15.25	
			6,342.62
Power:			
No. 45	Superintendent of Power	$85.75	
No. 59	Power Purchased	17,800.20	
No. 59a	Power Purchased (Lighting)	151.05	
			18,037.00
Conducting Transportation:			
No. 63	Superintendent of Transportation	$3,447.00	
No. 64a	Conductors	21,571.85	
No. 64b	Motormen	20,998.15	
No. 66	Miscellaneous Car Service Employees	139.70	
No. 67b	Lubricants and Waste	93.85	
No. 67c	Special Agents and Fare Registers	61.25	
No. 67d	Incandescent Lamps	156.23	
No. 67e	Miscellaneous Car Service Expense	131.19	
No. 69	Station Expense	43.70	
No. 70	Car House Employees	5,377.50	
No. 71	Car House Expenses	193.52	
No. 73	Operation of Telegraph and Telephone	101.45	
No. 78a	Clearing Wrecks	2.40	
No. 78b	Miscellaneous	11.10	
			52,328.89
Traffic:			
No. 80	Advertising	$24.20	
			24.20
General and Miscellaneous:			
No. 83	Salaries and Expense, General Officers	$416.65	
No. 84	Salaries and Expense, Clerks	715.00	
No. 85	General Office and Expense	138.40	
No. 86	Law Expenses	100.00	
No. 89	Miscellaneous General Expenses	2.90	
No. 92a	Injuries and Damages (Personal Injuries)	200.00	
No. 92b	Injuries and Damages (Property)	12.00	
No. 92c	Injuries and Damages (Miscellaneous)	756.60	
No. 92d	Employers' Liability	407.70	
No. 94	Stationery and Printing	194.40	
No. 95	Store Expense	167.15	
No. 96	Garage and Stable	118.12	
			3,228.92
			$83,882.57
Total Expenditures, Month of August, 1916, Demands Audited			$81,715.68
Total Expenditures, Month of August, 1916, Undistributed Accounts			23,423.18
			$111,138.86
Total Amount Distributed to Primary Accounts			$83,882.57
Stores on Hand			$27,256.29
Total Receipts for August, 1916			$124,204.38
Less Transfer Deductions, August, 1916			1,177.59
			$123,026.79
Total Expenditures for August, 1916			$1,715.68
Excess of Receipts Over Expenditures			$41,311.11
Less Reserves as per Resolutions 11585-11586 (New Series) of Board of Supervisors, Approved March 11, 1915:			
Municipal Railway Depreciation Fund, August, 1916, 18% Gross Passenger Revenue		$21,702.29	
Municipal Railway Injury Insurance Fund Liability Compensation, August, 1916		1,718.66	
			23,420.95
*Net Credit to Municipal Railway Fund			$17,890.16

*Comparative Charter Charges such as Taxes, Insurance, etc., are chargeable against this Net Credit.

Some of the Supervisors, who have never been there, intend to go to Hetch Hetchy Valley some time this month so that they will have a full comprehension of the work being done by the city in developing its future water supply.

The Fire Commissioners of Fall River, Mass., have issued an order limiting the speed apparatus shall make in responding to alarms of fire. Motor apparatus, in responding to alarms of fire hereafter, will not exceed the following: Hook and ladder trucks, 10 miles an hour; hose cars and pumpers, 15 miles an hour. The widespread discussion and criticism that followed the accident when the wagons of a hose and truck company were badly damages is said to have brought about the action of the board. The accident was of such a nature that no responsibility should be placed on the driver.

Attorney-General U. S. Webb has given an opinion denying the right of franchise to probationers or paroled men who have been convicted of a felony. The decision affects the right to vote of 1500 paroled men in the State of California.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.
City Hall, East Corridor, Second Floor.

EDWARD RAINEY, Mayor's Secretary.

BOARD OF SUPERVISORS.
Meets every Monday, at 2 p. m.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davia St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Walch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Commissioner, City Hall.

BOARD OF PUBLIC WORKS.
City Hall, west corridor, second floor.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, City Hall, west corridor, third floor.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, City Hall, north corridor, second floor.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, City Hall, north corridor, second floor.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., south corridor, second floor.

BOARD OF FIRE COMMISSIONERS.
Meets Thursdays, 8 p. m., Grove St. Entrance, City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, City Hall; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, City Hall, east corridor, second floor.

DEPARTMENT OF ELECTIONS.

First Floor, City Hall.
Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., northwest corridor, first floor, City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.
ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D, Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., in City Hall, south corridor, second floor.

REV. D. O CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, City Hall, south corridor, second floor.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, north corridor, fourth floor, City Hall.

BOARD OF EDUCATION.
City Hall, east corridor, second floor.
Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.
Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, west corridor, right of Van Ness Ave. entrance, first floor, City Hall.
Treasurer—JOHN E. McDOUGALD, west corridor, right of Van Ness Ave. entrance, City Hall.
Assessor—JOHN GINTY, southeast corridor, first floor, City Hall.
Tax Collector—EDWARD F. BRYANT, City Hall, south center, first floor.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, central corridor, right of Polk St. entrance, City Hall.
City Attorney—PERCY V. LONG, City Hall, east corridor, second floor.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, west corridor, third floor, City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, City Hall, west corridor, third floor.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges.
Civil Departments—West corridor, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge.
Dept. 1—J. M. SEAWELL, Judge.
Dept. 2—F. J. MURASKY, Judge.
Dept. 4—J. J. VAN NOSTRAND, Judge.
Dept. 5—JOHN HUNT, Judge.
Dept. 7—E. P. MOGAN, Judge.
Dept. 8—G. A. STURTEVANT, Judge.
Dept. 9—J. V. COFFEY, Judge.
Dept. 10—THOS. F. GRAHAM, Judge.
Dept. 13—DANIEL C. DEASY, Judge.
Dept. 14—GEO. E. CROTHERS, Judge.
Dept. 15—EDW. P. SHORTALL, Judge.
Dept. 16—BERNARD J. FLOOD, Judge.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS
City Hall, east corridor, third floor.

A. T. BARNETT, Presiding Judge.
CHAS. A. A. CREIGHTON, Judge.
JAMES O. CONLAN, Judge.
FRANK J. DEASY, Judge.
M. J. ROCHE, Judge.
ROBT. W. DENNIS, Justices' Clerk.

POLICE COURTS.
Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.
City Hall, west corridor, fourth floor.

JAMES H. DEERING, Librarian.

SAN FRANCISCO MUNICIPAL BAND.
ERNEST G. WILLIAMS, Director, City Hall, north east corridor, fourth floor.

PUBLIC POUND.
Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

SAN FRANCISCO
PUBLIC LIBRARY

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, OCTOBER 12, 1916. No. 41.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 553.

LEGISLATIVE DEPARTMENT

The first meeting of the Supervisors in the new council chamber in the City Hall was held last Monday afternoon and was made the occasion for many felicitous speeches. Mayor Rolph, after welcoming the Supervisors and congratulating the citizens upon their magnificent new municipal home, introduced Senator James D. Phelan, who gave an interesting review of the days when he was Mayor of San Francisco. Brief speeches also were made by all of the members of the present Board of Supervisors, after which the routine business of the meeting was taken up for consideration.

Among the interested spectators at the meeting were former Supervisors Mauzy, Booth, Sanderson, Bancroft, McCarthy, Koshland, Murdock, Payot and John I. Nolan.

Ordinances were finally passed ordering the construction of sewers and appurtenances in La Playa and the Great Highway between Lincoln Way and Noriega street; the improvement of Federal street from First street to a line 137 feet 6 inches southwesterly from Rincon street and on Rincon street between Federal and Bryant streets, including that portion of Federal street opposite the termination of Rincon street, where not already improved; the improvement of Forty-seventh avenue between Lincoln Way and Irving street; the improvement of Elsie street between Coso avenue and Esmeralda avenue; the improvement of Genesee street between Sunnyside avenue and Joost avenue; the improvement of Mangels avenue from Hamburg street to Genesee street, including the crossing of Mangels avenue and Genesee street.

An ordinance was finally passed providing for full acceptance of the roadway of York street between Eighteenth and Nineteenth streets; Nineteenth street between York and Hampshire streets; York street between Nineteenth and Twentieth streets; crossing of Nineteenth and York streets; Diamond street between Clipper and Twenty-fifth streets.

Grades were established on Ocean avenue between a line 699.04 feet westerly from Howth street southwesterly corner and Harold avenue.

That portion of Ordinance No. 3895 (New Series), approved September 19, 1916, in so far as it relates to the improvement of Florida street between Sixteenth and Seventeenth streets, was repealed.

An ordinance providing for the improvement of Railroad avenue from a line at right angles to the easterly line of Railroad avenue at its intersection with the northerly line of Ingerson avenue, to the easterly line of San Bruno avenue, excepting that portion required by law to be paved by the railroad company having tracks thereon and including the crossings of Railroad avenue and Olney avenue, Railroad avenue and Nelson avenue, Railroad avenue and Meade avenue, Railroad avenue and Le Conte avenue and that portion of the crossings of Railroad avenue and Key avenue and Railroad avenue and Jamestown avenue and that portion of the intersection of Railroad avenue and Salinas avenue and

of Railroad avenue and Ingerson avenue which lies between the property lines of Railroad avenue was also finally passed.

An ordinance was finally passed prohibiting persons, firms or corporations from accepting the return of merchandise which has been delivered and has been in the possession of persons or institutions in the City and County of San Francisco without first obtaining permission of the Board of Health.

A resolution was adopted to provide for funds in the next budget for the purchase of lands on Laidley street, so badly damaged by slides following street grading, that the property is no longer suitable for residence purposes. It is the intention of the Board, after securing the property, to set it aside for playground purposes.

A resolution introduced by Supervisor Hayden, authorizinz the Mayor to name a committee to make arrangements for the usual Christmas Eve celebration, was adopted, as was also a resolution presented by Supervisor Power, requesting the appointment by the Mayor of a committee to consider the matter of constructing a County Products Exchange building in the Civic Center area.

Action on Permits.

The following applications for permits were referred to the Fire Committee: Annie Peyser, for oil storage tank, 1500 gallons capacity, north side of Jackson street, 340 feet west of Franklin street; Mayer Wood, for oil storage tank, 1500 gallons capacity, north side of Jackson street, 125 feet west of Franklin street; Dr. Henry J. Kreutzmann, for oil storage tank, 1500 gallons capacity, 1054 Sutter street; Alice Chambers, for oil tank, 1500 gallons capacity, 2220 Sacramento street; Domergue Bros., for oil storage tank, 1500 gallons capacity, at 112 Columbus avenue; Mission Dolores Church, for oil storage tank, 1500 gallons capacity, at 3321 Sixteenth street; Ferrari Bros., for oil storage tank, 2000 gallons capacity, west side Amherst street, 100 feet north of Felton street; M. A. McLaughlin, for oil storage tank, 1500 gallons capacity, west side of Ninth street, 212 feet 6 inches south of Harrison street; A. B. Cazet, for boiler permit at 356 O'Farrell street; also for laundry permit, same premises; Carl A. Koschnitsky, for permit to operate a jointer at 680 Valencia street; Metropolis Investment Company, for an oil tank permit at premises northeast corner Post and Leavenworth streets; Baker & Hamilton, for oil tank permit at 433-451 Brannan street; Ed. Rolkin, for oil storage tank, 1500 gallons capacity, at Central Hotel, 574 Third street; Sarah E. Lister, for oil storage tank, 1400 gallons capacity, 1018 Mission street; P. J. Kelly, for permission to maintain a garage and repair shop at corner Van Ness avenue and Eddy street.

Permits Recommended and Passed to Print.

Boiler—Coast Metal Works, at 180 Townsend street, 10 horsepower, to be used in furnishing steam for heating and drying purposes.

Oil Storage Tank—W. H. Kilgore, at 363 Page street, 1600 gallons capacity; T. I. O'Brien, at 1530 McAllister street, 1500 gallons capacity; Edward G. Fisher, at northwest corner of Ashbury and Fell streets, 1500 gallons capacity; Marcus Marcussen, on west side of Jones street, 137 feet 6 inches north of Washington street, 1500 gallons capacity; Southern Pacific Co., on south side of Market street, between Steuart and Spear streets, 5000 gallons capacity.

Permits Granted and Finally Passed.

Oil Storage Tank—Legallet-Hellwig Norton Company, Fairfax avenue between Phelps and Quint streets, 16,000 gallons capacity; Marshall Nuckolls, at 1517 Jones street, 1500 gallons capacity; Dr. Geo. H. Whipple, in Lot 3 and half of Lot 4, Block 28-38, Forest Hill Court, 1500 gallons capacity; State of California (California School of Mechanical Arts), on south side of Seventeenth street, 50 feet east of Utah street, 1500 gallons capacity; Robert Oxnard, at 2104 Broadway, 1500 gallons capacity.

Boiler—Hugh Givens, at 141 Grove street, 15 horsepower, to be used in furnishing power for vulcanizing works.

Laundry and Boiler—A. L. Clavere, at 1754-1756 Geary street.

Stable—Daniel Giovannini, for 50 horses, at 1820 Greenwich street (This permit is to expire on October 1, 1918, and is granted on the express agreement of the owner of the property to vacate and close the stable on that date); M. Balsom, for 4 horses, at 1303 Evans avenue; Paul Arata, for 2 horses, at 130 Steiner street; Louis Ferroggiaro, for 3 horses, at 231 Williams avenue (permit to expire on April 1, 1917).

POLICE DEPARTMENT

At a meeting of the Board of Police Commissioners, held on October 9, William H. Fogarty, Peter R. Maloney and Frank F. Brown were appointed regular policemen in the Police Department, said appointments to take effect immediately and to be subject to the probationary period of six months as provided for in the Charter.

Walter D. Simpson, stenographer-typewriter in the Police Department, was transferred on order of the Civil Service Commission, said transfer taking effect October 2.

Walter J. O'Connor was appointed a stenographer-typewriter, said appointment taking effect October 5.

Ethel A. Davis was appointed a temporary telephone operator, said appointment taking effect October 9.

The following named special police officers were removed as such and their warrant of appointment revoked: George P. Gardella and Thomas Mulvany.

The following named were appointed special police officers for the places set opposite their respective names: Jack E. Mighell, California State Automobile Association; George P. Gardella, Pavilion Ice Rink, Sutter and Pierce streets; V. B. McClure, Pier No. 7; Frank H. Fries, California Fruit Canners' Association.

The following petitions were acted upon:

Retail Liquor Dealers' Petitions Granted—Edward Lochbaum, to remove from 233 Sansome street to northwest corner Larkin street and Golden Gate avenue; Peter Rossini, to remove from 1957 Union street to southwest corner Laguna and Union streets; Ervin Hachmeister, to purchase of John Grace, southwest corner Beale and Bryant streets, and remove to 227 Brannan street.

Miscellaneous Permits Granted—Marchi & Capurro, dance hall, 1451 Stockton street; Giacomo Traverso, dance hall, 2237 Mason street; George A. Perasso, billiard parlor, 1124 Grant avenue; Mrs. Louise Bubb, second-hand dealer, 385 Fifth street; Jake Reibman, second-hand dealer, 1761 Geary street; Morris Farber, second-hand dealer, 36 Third street.

Permits Refused—John H. Taylor, saloon, to purchase of Joseph Becker, 559 Turk street, and remove to 326 Ritch street; John H. Taylor, dance hall, 324 Ritch street; Antonio Lascuola, dance hall, 1451 Stockton street; Myles Shield, billiard parlor, northwest corner Lyon and McAllister streets.

Permits Pending.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held October 16, 1916, at 7:30 p. m.:

Saloon, to remove—John Lankenau, from 408 Green street to southeast corner Kearny and Green streets.

Second-Hand Dealers—Rubin Kaplan, 180 Sixth street; Coleman Attell, 1211 Fillmore street. To remove: August Chelini, from 1010 to 1022 Golden Gate avenue; J. Harley Smith, from 219 Ash avenue to 97 Steuart street.

Dance Hall Keeper—John Tait, President Pavillon Ice Rink, Inc., southeast corner Pierce and Sutter streets.

Pawnbroker—Coleman Attell, 1211 Fillmore street.

Billiard Parlor Keeper—Harry A. Buerkle, northwest corner Fillmore and Washington streets.

Shooting Gallery Keeper—Carl H. Steffens, 1223 Fillmore street.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Twenty-second street between Eureka and Diamond streets—curbs, basalt block gutters and pavement.

Taraval street between Forty-fourth and Forty-fifth avenues—sewer.

Bosworth street between Chilton and Hamerton avenues—grading, concrete curbs and asphalt pavement.

Larkin street between Francisco and Bay streets—sewer.

Bids Called For.

The Board of Public Works will receive bids on Wednesday, October 18, between 2 and 3 o'clock, for furnishing and delivering bare copper wire, Lower Cherry River Power Development, Contract No. 18, Hetch Hetchy Water Supply.

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

General construction of the Redding School.

Improvement of Thirty-eighth avenue between Anza and Balboa streets, except a portion on the easterly half thereof.

Improvement of Laidley street between Estee and Miguel streets.

Improvement of Madrid street between Russia and France avenues.

Improvement of Faxon avenue between Montford and Lakeview avenues.

Contracts Awarded.

The following contracts have been awarded by the Board of Public Works:

To Fred Warden for twenty (20) temporary, one-room school buildings to be located on the sites of the following schools, namely: Adams, Bay View, Douglass, Frank McCoppin, Fremont, Glen Park, Grant, Grattan, Jefferson, Monroe, Rochambeau, Sutro and High School of Commerce.

To O. Monson, for the general construction of the Mission High School Annex, to be located at the corner of Dolores and Dorland streets.

To Flynn & Treacy, for the improvement of Athens street between Persia and Russia avenues, where not already improved, by the construction of granite curbs and an asphalt pavement.

To J. P. Holland, for the improvement of De Haro street between Nineteenth and Twentieth streets, by grading to official line and grade and by the construction of a 12-inch vitrified, salt-glazed, ironstone pipe sewer with 29 Y branches and two brick manholes with cast-iron frames and covers and galvanized wrought-iron steps along the center line of De Haro street.

To Flinn & Treacy, for the improvement of Oakdale avenue between San Bruno avenue and Selby street, including those portions of the intervening street crossings and intersections that lie between the property lines of Oakdale avenue, except that portion thereof required by law to be paved by the railroad company having tracks thereon by the construction of granite curbs; artificial stone sidewalks on the angular corners of the intervening street crossing and intersections and an asphalt pavement.

To D. O. Church Company, for the improvement of Bonview street between Eugenia and Cortland avenues by the construction of concrete curbs; one brick manhole with cast-iron frame and cover and galvanized wrought-iron steps and an asphalt pavement.

To T. Gallagher, for the improvement of Noe street between Laidley and Thirtieth streets, where not already improved, by the construction of concrete curbs and by the construction of a vitrified brick pavement on the roadway thereof.

To Fred Warden, for the general construction of the Parkside School building, on Twenty-fourth avenue, near Ulloa street.

To J. W. Burtchaell, for furnishing and installing lighting fixtures in the Juvenile Court and Detention Home.

STATE CIVIL SERVICE EXAMINATIONS.

The California State Civil Service Commission announces the following additional examinations for October and November:

Veterinary Pathologist.

This examination is open to all American citizens between the ages of 23 and 40 on October 19, and is given to supply the needs of the office of the State Veterinarian. The duties include field investigations of animal diseases and laboratory work. Candidates will not be assembled but will be required to submit theses upon a topic submitted to them. The entrance salary is $150 a month. Applications must be filed on or before October 19, 1916.

Graduate Nurse.

October 18-19.

This examination is to be given jointly by the State Civil Service Commission and the State Board of Health. Candidates for state service must be American citizens residing in California who are 20 years of age or over on the date of the examination and who are either registered nurses in California or candidates for the State Board of Health examination for registered nurse. Candidates can, by taking the one examination, secure registration with the State Board of Health and become eligible for appointment to positions in the state service. The entrance salaries for state nurses range from $50 to $55 a month with maintenance. Applications must be filed on or before October 11.

Positions in State Printing Office.

Proofreader—Candidates must have had at least five years' experience as a printer and four years' experience as proof reader.

Copy holder—Candidates must have had at least six months' experience as a copy holder.

Printer (floor)—Candidates must have had at least five years of apprenticeship and three years' experience as journeyman printer.

Cylinder Pressman—Candidates must have completed a four-years' apprenticeship and have been a journeyman cylinder pressman for at least two years, and must be familiar with a Dexter automatic press feeder.

Porter—Candidates must be in first-class physical condition, as the duties require carrying of forms, cleaning presses and rollers, opening boxes and general cleaning about the plant.

Lintoype Operator—Candidates will be given a practical test in Sacramento, San Francisco and Los Angeles on November 4.

Applications for any of the examinations for State printing office positions must be filed on or before October 28, 1916.

Further information and application blanks for the above examinations may be secured from the State Civil Service Commission, Forum building, Sacramento.

No merchant or manufacturer is a good citizen if he permits his business premises to become a menace to the health of his employees or neighbors, or if he permits his premises to be an eyesore to the public by reason of neglected appearances or property uncleanliness. Much of a city's healthfulness depends upon the condition of its business properties.

OF HISTORICAL INTEREST

No. 5.

Street Improvements in San Francisco.

By Zoeth S. Eldredge.

Beyond the little bridge built by Alcalde Hinckley in 1844 across the neck of Laguna Salada at Montgomery and Jackson streets, no public improvements in San Francisco were made before the beginning of 1847. The survey of Vioget was somewhat extended, probably by Jasper O'Farrell, and the streets named. At the foot of Clay street a little wharf had been built, perhaps in 1846, at which small boats could land at high water; but the principal landing was at Punta del Embarcadero, now the corner of Broadway and Battery street. Here was deep water and boats could come alongside the rocks. At this point William S. Clark built, in 1847, a small wharf at which ships could lie, and also a warehouse. Clark built his wharf and warehouse on piles, making a pile driver of pig iron obtained from a whaler and raising it by windlass. In October, 1847, the town council authorized the extension of the little Clay street wharf five hundred and forty-seven feet into the bay, also the construction of a pier at the foot of Broadway. The work thus contemplated was begun and a few streets were graded through the sand hills to the water front. But by February, 1849, the money had given out and all wharf work was stopped. In January of that year the work of filling the lagoon at Jackson street was begun. The sharp rise of the hills almost from the water front gave but small level space for the building of a city, while the shallow waters of the cove on which the little town fronted made necessary the extension of long wharves into the bay that deep sea vessels might lie alongside. Consequently, as the wharves extended seaward, buildings perched upon piles sprang up on either side until, in 1850, a large portion of the town's population was living over the water, in buildings resting on piles or in the hulks of vessel.

On the beach, at the foot of California street, where Leidesdorff's warehouse stood, there was a small wharf for landing at high tide. From this point northward to Clay street, a narrow levee, piled and capped, marked the boundary of the tide waters along the beach and formed the westerly line of Leidesdorff street. From the corner of California and Leidesdorff streets the beach took a turn to the southeast corner of California and Sansome streets; and where the building of the Mutual Life Insurance Company now stands, there stood, in 1849, the store of Dewey & Heiser. This building rested upon piles, the tide flowed and ebbed under the store and at high water lighters received and discharged cargoes from the rear of this and all the other stores on Sansome street between California and Jackson. Diagonally across from Dewey & Heiser's store Captain Folsom, in 1850, built on piles the Jones house, afterwards called the Tehama house, on the northwest corner of California and Sansome streets; a rendezvous of army officers and a favorite hotel of wealthy rancheros. George Washington Frink was "mine host," and John L. Durkee presided with dignity and courtesy over the office. This well-known hotel stood until 1864, when it was removed to make way for the building of the Bank of California. It was taken to the corner of Montgomery street and Broadway, where it stood until destroyed by the fire of April, 1906. At the Broadway wharf were the offices of the harbor master, of the river and bar pilots, and of the Sacramento steamer. On this wharf was also the Steinberger butcher shop. Baron Steinberger conceived the idea of making a large fortune by purchasing cattle from the rancheros and selling beef to the people of San Francisco. General Sherman says that Steinberger brought letters to General Persifor F. Smith and Commodore Jones. He was a splendid looking fellow and carried things with a high hand. He bought cattle from Don Timoteo Murphy at Mission San Rafael, sold the beef from twenty-five to fifty cents a pound and paid Murphy nothing.

At the foot of Sacramento street a narrow strip of wharf was constructed on the south side of Sacramento street to the easterly line of Sansome street where a little pier was extended northward on a narrow row of piles to Pacific street where it joined the *terra firma* at the east side of Sansome street. It was a narrow plank walk, about four feet wide, without rail or protection of any kind, and along this narrow way pedestrians passed and repassed. It was the beginning of Sansome street.

On the summit of Loma Alta a station was erected whereon the American flag was raised to announce the approach of a Panama steamer. Later a semaphore announced the character of the approaching ship; hence the name, Telegraph Hill.

From April 1, 1849, to the end of the year, more than seven hundred vessels entered the harbor.* To meet the demand for freight and ship money, cargoes were sold at auction and the market was glutted with goods of all kinds. This condition, together with the scant storage room, falling prices, and the extraordinary cost of labor was such that in some instances it did not pay to unload cargoes. Many vessels were beached and converted into storage ships, shops, and lodging houses. Here we have the spectacle of a gallant ship metamorphosed into a form and likeness that is neither of land nor sea, but partakes of both, rounding out a career of usefulness by a service equally important, if less picturesque. The growing wharves push by her resting place; crossing piers hem her in, and buildings grow up between her and deep water; her retreat cut off, she gazes helplessly through her cabin windows upon the busy traffic of surrounding streets.

At the northwest corner of Clay and Sansome streets was the well-known ship Niantic. At the northwest corner of Clay and Battery streets was the General Harrison. The Apollo was at the northwest corner of Sacramento and Battery streets, and the Georgean between Washington and Jackson streets, west of Battery. These ships were all burned in the fire of May 3, 1851. A writer in 1849 says: "On enquiring where my friend, Mr. S——, was located, I was told I could be landed at a stair-foot leading right to it; and was not a little surprised when we pulled alongside a huge dismantled hulk surrounded with a strong and spacious stage connected with the street by a substantial wharf, to find the counting house on the deck of the Niantic, a fine vessel of one thousand tons, no longer a buoyant ship surmounted by lofty spars and 'streamers waving in the wind,' but a tenement anchored in the mud, covered with a shingle roof, subdivided into stores and offices, and painted over with signs and showboards of the various occupants. To this 'base use' was my friend obliged to convert her rather than let her rot at anchor, there being no possibility then of getting a crew to send her to sea. Her hull was divided into huge warehouses, entered by spacious doorways on the sides, and her bulwarks were raised about eight feet, affording a range of excellent offices on the deck, at the level of which a wide balcony was carried round, surmounted by a verandah, approached by a broad, handsome stairway. Both stores and offices found tenants at higher rents than tenements of similar dimensions on shore would command, and returned a larger and steadier income, as my friend told me, than the ship would earn if afloat.

Some ships were sent up the Sacramento and San Joaquin rivers; some were sold for port dues and broken up for building material; some were purchased by owners of water lots and sunk on the lots to hold possession; while others rotted and sank at their moorings, and it was years before the channel was cleared of hulks. The Niantic hotel was built on the site of the ship, using her charred timbers for foundation. This building was in turn burned and was succeeded by the Niantic block.

In the spring of 1849 a joint stock company was formed, with

*Notwithstanding the great number of ships arriving at San Francisco during 1849 and the years following, there was no light at the entrance of the harbor until 1854 when a light was erected on Alcatraz island. In 1855 Point Bonita, the southeast Farallon, and Fort Point each had a light. There were no tugs and but few experienced pilots. The Alcatraz light was the first one shown on the coast of California.

a capital of one hundred and twenty thousand dollars, which began in May the construction of a wharf, extending from the bank, in the middle of the block between Sacramento and Clay streets, eight hundred feet into the bay. This was later extended across Drumm street, where the water was of sufficient depth to allow the Pacific Mail steamers to lie alongside, in all about two thousand feet, thirty-five feet wide, and the cost was one hundred and eighty-one thousand dollars. Central, or Long Wharf, as it was called, became the favorite promenade. Buildings resting on piles were quickly constructed on either side, and commission houses, groceries, saloons, mock-auctions, cheap-John shops, and peddlers did a thriving business, and the wharf was a financial success. It is now Commercial street.

The immediate success of Central wharf started similar enterprises upon every street along the water front from California street to Broadway. Most of these wharves were private enterprises and yielded large returns to the projectors. A few belonged to the municipality, which soon absorbed the rest as they were converted into streets. Thus Howison's pier was an extension of Sacramento street, and Buckalew's wharf became Green street. North of Broadway was Cunningham's wharf; Law's wharf was between Green and Union streets, and Cowel's wharf between Union and Filbert streets.

COLUMBUS DAY CELEBRATION.

San Francisco will take two days to celebrate the four hundred and twenty-fourth anniversary of the discovery of America by Christopher Columbus. Mayor Rolph named a citizens committee to arrange for a fitting celebration and the results of the labor of this committee will be presented to the citizens at the Civic Center tonight and at Aquatic park, foot of Van Ness avenue, Sunday afternoon. All of San Francisco is invited.

The opening series on Thursday will be pageantry depicting the life of Columbus. Supervisor Charles A. Nelson will introduce Mayor Rolph, who will act as master of ceremonies and introduce Attorney James A. Bacigalupi, who will deliver the oration on Columbus. Mrs. D. E. F. Easton, recognized as authority on pageantry, will stage the various pageants. The scenarios, music, costumes and settings have been arranged entirely by Mrs. Easton.

On Sunday there will be a monster water carnival in which Uncle Sam has ordered his warships to participate. Director-General Ed Scully and parade chairman Judge Thomas F. Graham have organized a water parade which will be the largest ever held on the Pacific Coast. All manner of floats will be in the parade, including the wonderful path of gold floats. There will be hundreds of decorated rowing boats, yachts, motor boats and fishing boats.

A series of aquatic sports is arranged in which the champion swimmers of the coast will participate. Miss Frances Cowells, the American champion girl swimmer, will give an exhibition. Band concerts will be features of both carnivals.

Ernest G. Williams, director of the Municipal Band, has arranged the following program for the Columbus Day celebration at Black Point Cove, foot of Van Ness avenue, Sunday afternoon, October 15, at 1:30 o'clock:

The Star Spangled Banner.

1. March, "The Black Opal".....H. J. Brenner
2. Overture, "Masaniello".....Auber
3. Waltz, "Land of My Dreams".....Herman
4. Vocal selections—
   (a) "Pretty Baby".....Gus Hahas
   (b) "Down Honolulu Way".....J. Dempsey
   Neil Macfarlane.
5. Grand American Fantasie, "Tone Pictures of the North and South".....Theo. Bendix
6. Duet for cornet and Baritone, "A Night in Venice".....Tobani
   Messrs. H. Mehend and A. Giacomini.
7. Popular Selection, "Bits of Remick's Hits No. 17a".....Lamp
   (Composed of the most popular hits of the day.)
8. Vocal Selection—
   (a) "Sweetest Melody of All".....Monaco
   (b) "I'm Saving Up My Means to Get to New Orleans"..De Costa
   Monte Austin, Baritone.
9. Intermezzo, "The Robins".....Klein
   (From "The Land of Birds.")
10. March, "The Thunderer".....Sousa

America.

SAYS CITY HAS CLEAR TITLE TO HETCH HETCHY.

Speaking before the Citizens' Public Utility Water District Committee of the Bay Counties in the Oakland City Hall last Friday night, City Engineer O'Shaughnessy insisted that San Francisco has a clear title to the waters of Hetch Hetchy for municipal uses and declared that the fight which is being waged against the city by the San Joaquin Valley Irrigationists is in reality a movement backed by and in the interest of corporations which are financially interested in blocking the city's water project.

After a review of the proceedings in Washington before Government officials and the act of Congress which followed establishing beyond all question the city's title to Hetch Hetchy water, O'Shaughnessy said there was more than a sufficiency of water to serve all legitimate interests.

On this subject he said:

"The verdict of the army board was that there was enough water for not only the present irrigation districts of 250,000 acres, but for 150,000 acres additional, as well as ample supply for the city of San Francisco. The Raker bill, however, on the appeal of the city, has extended the uses of the Tuolumne River to 300,000 acres, which includes the 176,210 acres of the Turlock irrigation district, 31,143 acres of the Modesto irrigation district and 14,000 acres of the Waterford irrigation district and such other areas as are conveniently accessible and desirable for use, so as not to exceed altogether 300,000 acres.

"So, even with the withdrawal of 400,000,000 gallons daily for San Francisco and the bay cities, there will be more water available for the needs of the irrigation districts than they can ever possibly use."

In concluding, O'Shaughnessy told the Oakland people what San Francisco is doing in the way of public improvements and gave a detailed report of work being done and to be done in the Hetch Hetchy. He said the railroad would be completed early next year and immediately following tunnel construction would be commenced.

"San Francisco will be very glad, indeed," said O'Shaughnessy, "to welcome the co-operation of Oakland and the bay cities in this project when they can develop a practical water district organization which will be capable of formulating a proper arrangement with our authorities.

"The people of San Francisco have a grateful appreciation of the loyal work and assistance given her by Congressman Knowland and others in securing those grants, and while certain individuals of both cities may harbor small jealousies as to the progress of each, I feel satisfied that the majority of people of both sections will be in a proper frame of mind to enter into an agreement which would be equitable and just for the good of both communities."

ALAMEDA PROPOSES A NEW CHARTER.

The main draft of the proposed charter for Alameda has been completed, and during the next several weeks the Board of Freeholders will brush up the instrument before submission to the people at the polls. Should it carry, ratification will be asked of the Legislature of 1917.

Modeled after the Dayton, Ohio, plan, the reins of government are put into the hands of a city manager, who is appointed by the City Council and removed by a four-fifths vote of that body. The city manager will be the chief executive and have charge of the workings of the various departments. The City Council, which will name its presiding officer mayor, will act in legislative matters.

The electricity commission, school and library boards will be retained under the new charter, but the police and fire, health board and recreation commissions have been abolished. Members of the boards cannot hold other offices.

A new feature will be a provision for the signing of petitions against a recall, and to make such a movement successful the proponents shall exceed the opponents by 10 per cent.

HEALTH DEPARTMENT

Condemnation of Insanitary Premises.

Nos. 66-66½ Langton street (four one-story frame buildings, vacant); condemned and ordered demolished in thirty days; 776 Carolina street (two-story frame dwelling), condemned and thirty days granted to install a sewer.

Cases Set For Hearing.

Thursday, October 26, 1916: North side of Evans avenue 100 feet east of Lane street (hog ranch); north side of Evans avenue 200 feet east of Lane street (hog ranch); adjoining 1410 Twenty-third avenue (stable); 424 Columbus avenue (tenement house); 335 Dore street (vacant dwelling).

Vital Statistics.

Births registered during the week ending October 7, 1916, 133; deaths recorded, 117.

Morbidity Statistics.

Following is a list of communicable diseases reported to this department during the week ended October 7th, 1916: Diphtheria, 10; measles, 7; mumps, 25; whooping cough, 6; pneumonia, 3; scarlet fever, 9; tuberculosis, 21; typhoid, 7; chickenpox, 23; glanders, 1; trachoma, 2; erysipelas, 2.

Thursday, October 12th, being a legal holiday, no meeting of the Board of Health will be held on that date. The regular monthly meeting takes place on Thursday, October 26th, at 8 o'clock p. m.

In addition to the transaction of routine business a symposium on "Vital Statistics" will be held to which the public is cordially invited. This will be the second of a series of talks on matters pertaining to the work, aims and objects of the Health Department.

COLLINGWOOD STREET IMPROVEMENT POSTPONED.

The Street Committee of the Supervisors, at its meeting last week, received a communication from the Board of Public Works recommending the improvement of Collingwood street, between Twentieth and Twenty-second streets; Twenty-first and Twenty-second streets, between Castro and Diamond streets; crossing of Twenty-first and Collingwood; Twenty-first and Diamond; Twenty-second and Diamond; Twenty-second, opposite the termination of Collingwood street; also that provision be made for the payment of the assessment for this work in ten annual installments. The Board further recommended that the Supervisors appropriate the sum of $34,750 to defray the cost of the improvement recommended.

Inasmuch as a number of property owners protested against the work being ordered, the Committee recommended that the entire matter be laid over for six months, to be taken up and considered at the next budget hearing.

WATER WORKS STATISTICS.

A report under the title "General Statistics of Cities, 1915", recently issued by the Census Bureau, brings out in a striking manner the progress made by many American cities during a little more than a decade in respect to the improvement of their water supply. Of the 204 cities having more than 30,000 inhabitants in the fiscal year 1914-15, 155 or 76 per cent, owned their water-supply systems. Seventy-three of these cities were operating purification plants in that year, and of this number 61 had either built or improved and enlarged their plants since 1903.

During this same period there had been throughout the country a remarkable decrease in the death rate due to typhoid fever. Although this decrease has taken place in both urban and rural localities, it is noteworthy that in most of the large cities which have recently built or improved and enlarged their purification plants the decline has been greater—in some cases very much greater—than the average decline. For example, in Cleveland the typhoid death rate fell from 111 per 100,000 population in 1903 to 8.1 in 1914; in Philadelphia, from 72.3 to 7.6; in Pittsburgh, from 132.7 to 15; in Cincinnati, from 42.2 to 6.2; in Chicago, from 32.5 to 6.6; in St. Louis, from 52.6 to 12; in Washington, D. C., from 48.5 to 11.9; in Minneapolis, from 41.1 to 12.5; and in New York City, from 17.1 to 6.3.

The history of the purification of water for public use dates from 1829, when some filter beds were used in connection with the water supply of London, England; but the discovery that slow sand filtration not only removed inorganic matter, turbidity, color, taste, odor, etc.—acting merely as a strainer—but also removed nearly all the bacteria, was not made until about 60 years later.

The growing solicitude for the purity and adequacy of the water supply is further indicated by the very considerable increase which has taken place during recent years in the amounted invested in municipal water-supply plants. The total capital invested in these plants in 1903-4, in the 105 cities of over 30,000 which owned, either wholly or in part, and operated their water systems, and for which data are available, was, in round numbers, $513,000,000, representing a per capita investment of approximately $29. In the fiscal year 1914-15, the number of such cities owning their plants had increased to 155, the total investment to $1,071,000,000, and the per capita investment to approximately $38. The increase in the per capita investment during the eleven years thus amounted to 31 per cent.

While it is, of course, quite true that an adequate supply of pure water can be provided for one city at a far less per capita cost than for another, by reason of differences in the construction problems involved or in the nature of the sources from which the water is obtained, the fact of prime significance brought out by the report is that an efficient system is now regarded by most cities as an economic necessity and hence is acquired, regardless of the cost.

RECORDER'S MONTHLY REPORT.

There were 3,948 documents filed and recorded with the Recorder during September, of which the most important were as follows: Deeds, 841; deeds of trust, 208; reconveyances of deeds of trust, 161; mortgages of real property, 610; releases of mortgages of real property, 381; mortgages of personal property, 91; releases of mortgages of personal property, 19; building contracts, 82; notices of completion of builders' contracts, 86; liens, 142; leases, 30; decrees establishing title, 40; other decrees, probates, etc., 97.

Marriage certificates, 542 (Protestants, 192; Catholic, 135; Hebrew, 21; Japanese, 40; Chinese, 2; colored, 4; civil, 148).

WELLS, DRAINAGE, GARBAGE.

Wells for drinking water may not lawfully be used without a permit from the Board of Health. This is because, in a large city, the soil often becomes polluted with filth and drainage which might carry germs into the well water.

Typhoid fever is often caused by drinking water from wells that are polluted.

It is unhealthful to allow stagnant (standing) water to remain in the streets or in vacant lots. Mosquitoes breed in it. Vile odors come from it.

Allow no water to run across the sidewalk. If you do you may cause someone, especially a child, to walk in the street where he may be run over. In the winter the water may freeze and be the cause of a broken leg. This does not mean, however, that the janitor shall not wash the pavement during the hours prescribed by law.

Keep your garbage in a can. The law requires every family to keep garbage in a water-tight galvanized iron can with a tight-fitting cover. **The can must be kept closed.**

Neglected garbage is a breeding place for flies and it also brings rats about the place.

Monthly Progress Report Bureau of Architecture

September, 1916.

Juvenile Court and Detention Home—Plastering completed, Roofing completed. Ornamental iron work and metal windows 85 per cent completed. Glass and glazing 85 per cent completed. Elevators completed. Standing trim and doors 90 per cent completed. Painting 15 per cent completed.

Redding School—Roofing completed. Plastering 90 per cent completed. Standing trim being set and flooring being laid Setting of marble work started. Grading for yard and sidewalk completed. Glass and glazing 75 per cent completed.

Paul Revere School—Rough frame completed. Exterior and roof sheathing completed. Rough plumbing and electrical work 50 per cent completed.

Daniel Webster School—Excavation 75 per cent completed. Steel frame being fabricated in shop. All steel has been shipped from the mills.

Mission High School Annex—Excavation for foundation completed. Cribbing for concrete started.

Parkside School—Contractor taking measurements and surveying lot preparatory to grading.

Polytechnic School Yard Work—Grading 90 per cent completed. Concrete footings and walls have been cribbed and poured.

Fire Engine House No. 4—Brick work completed and cleaned down. Rough carpentry work completed. Walls damp-proofed. Rough plumbing and electrical work completed.

Engine House No. 8—Scratch and brown coat of plaster completed. Finish plastering of upper story completed. Roofing and sheet metal work completed. Rough plumbing and electrical work completed.

Engine House No. 17—Steel frame of first story completed and painted. Installing cribbing for first story reinforced floor.

Auditorium Organ Balcony—Plastering 95 per cent completed. Wood trim completed. Electrical work and ornamental iron work 95 per cent completed.

School Buildings (twenty temporary)—Locations have been designated by the Board of Education and contractor has started work in the shop.

Northeast Wing San Francisco Hospital—Country fire-proofing completed. Brick work started. Rough steam and plumbing 35 per cent completed. Rough electrical work 75 per cent completed.

Southeast Wing San Francisco Hospital—Steel frame erected and about 30 per cent riveted. Painting and steel work started. Installation of sewers practically completed.

Isolation Hospital (heating system)—Rough piping completed and radiators set.

Central Emergency Hospital—Concrete frame completed. Rough plumbing, heating and electrical work being installed.

City Hall—All contracts have been completed with the exception of minor adjustments to be made in the electrical contract held by the Newbery-Bendheim Electric Co., the glazing contract, held by W. P. Fuller & Co., and the lighting fixtures contract held by the Leo J. Meyberg Co.

PLANS AND SPECIFICATIONS.

Mission High School Annex—Proposals received and contract awarded to Monson Bros. for the sum of $23,446; full size details being prepared.

Parkside School—Proposals received and contract awarded to Fred Warden for the sum of $4,420.

County Jails Two and Three—Plans and specifications being prepared for furnishing and installing approximately 200 new toilet fixtures in the various cells.

Hawthorne School—Plans and specifications being prepared for the construction of metal fire escapes in this building.

Irving M. Scott School—Plans and specifications being prepared for the construction of metal fire escapes in this building.

Paul Revere School—Interior details about 75 per cent completed.

HEALTH HINTS.

Towels.

Do not use a towel that has been used by someone else. It is dangerous to use such towels. You do not know what disease you may get. The law says: Public washrooms must not supply common roller towels. If they do so, they are disobeying the law. Insist on individual towels. Paper towels are cheap and sanitary.

Spitting.

Do not spit. A single drop of sputum may contain thousands of deadly germs.

Spitting is a filthy habit. Do not encourage it. Keep your children from starting it. If you must spit, use a handkerchief.

You may be arrested and fined if you spit on a sidewalk or in a public place.

If you see persons spitting in a car, on a ferry-boat, or in a public place, speak to the conductor or public officer about it.

Spitting on the floor in public places such as public buildings, railway stations, railway or street cars or on the sidewalks is against the law and may be punished by a fine of $25.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thuradays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concarts and Public Celebrationa—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thuradays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Dispoaal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meats Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. MORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine S
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Str

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Offica, Hall of Justica, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Sacretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of tha Presidant.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Phyaician, Haarat Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS [illegible] G. REGAN, 2039 Ellia St.
[illegible] SSI, 123 Kearny St.
[illegible] ER, Secretary, 636 City Hall.

OF WEIGHTS AND MEASURES.

[illegible] NCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings aa a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellia St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Truatees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambara, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Dapartmants—Hall of Justica, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge

JUVENILE COURT.

FRANK J. MURASKY, Judga.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justica, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, OCTOBER 19, 1916. No. 42.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167
Public Library, Market 568.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors on Monday afternoon considerable time was spent in hearing objections to the report of the Board of Public Works in the matter of the widening of Circular avenue. After hearing the objections and the statements made by the engineering department, a resolution was adopted overruling all objections to the report and plat filed with the Board of Supervisors by the Board of Public Works July 8, 1916, showing lots that will be benefited by and assessed for widening of Circular avenue, between Diamond street and Sunnyside avenue, to a width of sixty feet, and confirming the report and plat filed with the Board of Supervisors by the Board of Public Works July 8, 1916, showing lots that will be benefited by and assessed for widening of Circular avenue, between Diamond street and Sunnyside avenue, to a width of sixty feet.

Monday, January 8, 1917, the clerk of the Board was directed to forward to the Board of Public Works a certified copy of the report, assessment and plat, as finally confirmed and adopted by the Board of Supervisors.

The appeal of property owners from the assessment to pay the cost of constructing sewers in Bradford street was denied and the assessment confirmed.

The hearing of appeals in the matter of the improvement of Evans avenue and of Corbett avenue were continued one week.

The sum of $1096.25 was appropriated for payment of the city's portion of the cost of paving Capitol avenue.

The Board of Public Works was authorized to contract for the construction of sewers in Somerset street.

The following street work was ordered:

Church street, between Eighteenth and Nineteenth streets, by the construction of curbs, sdewalks and brick pavement.

Thirty-fourth avenue, between Balboa and Fulton streets, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

The ordinance ordering the improvement of Forty-fourth avenue, between Anza and Fulton streets, was repealed.

A resolution was adopted reciting that certain lands fronting on Laidley street had been damaged by the grading of the street and could no longer be used for residential purposes, and declaring the intention of the Board to provide in the next budget for the purchase of the damaged property.

An ordinance was passed to print ordering the extension of the Municipal Water Works in Mansfield, Knox, Madison, Gambier and Felton streets and La Grande avenue.

A resolution was adopted endorsing the proposition to issue $15,000,000 State highway bonds for the completion of the State highways.

The Board of Public Works was directed to require the United Railroads to complete without delay the repair of its tracks in Mission street, between Sixth street and The Embarcadero.

Action on Permits.

The following applications for permits were referred to committees:

Pacific States Electric Co., for oil storage tank, 1500 gallons capacity, at 575 Mission street.

California Evergreen Company, for oil tank permit, 1500 gallons capacity, west side of Goettingen street, 150 feet south of Felton street.

G. Lagomarsino, for oil tank permit, 500 gallons capacity, northeast corner Buchanan and Grove streets.

Ellen A. Fife, for oil tank permit, 1500 gallons capacity, south side of Fern avenue, 60 feet west of Larkin street.

Garcia & Maggini, for boiler permit, 30 horsepower, south side of Oregon street, east of Drumm street.

French California Wine Co., for oil storage tank, 1500 gallons capacity, northeast corner Pacific and Powell streets.

John Slavich, for boiler permit, 6 horsepower, 704 Sansome street.

Ben Mozzetti, for engine and boiler permit, 15 horsepower, 19 Capp street.

Ernest M. Doyle, for stable permit for 94 horses, at 314 Natoma street.

Permits Recommended and Passed to Print.

Oil Storage Tank—Ferrari Bros., on west side Amherst street, 100 feet north of Felton street, 2000 gallons capacity; Ellen M. Jackson et al., at southeast corner of Eddy and Franklin streets, 1500 gallons capacity; Domergue Bros., at 112 Columbus avenue, 1500 gallons capacity; Mission Dolores Church (parochial residence), at 3321 Sixteenth street, 1500 gallons capacity.

Permits Granted and Finally Passed.

Boiler—Coast Metal Works, at 180 Townsend street, 10 horsepower, to be used in furnishing steam for heating and drying purposes.

Oil Storage Tank—W. H. Kilgore, at 363 Page street, 1600 gallons capacity; T. I. O'Brien, at 1530 McAllister street, 1500 gallons capacity; Edward G. Fisher, at northwest corner of Ashbury and Fell streets, 1500 gallons capacity; Marcus Marcussen, on west side of Jones street, 137 feet 6 inches north of Washington street, 1500 gallons capacity; Southern Pacific Co., on south side of Market street, between Steuart and Spear streets, 5000 gallons capacity.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending October 14..... 144
Deaths recorded for week ending October 14..... 118

* * *

Morbidity Statistics.

Following is a list of communicable diseases reported to this department during the week ended October 14, 1916:

Diphtheria	15	Infantile paralysis	1
Scarlet fever	13	Typhoid fever	4
Measles	9	Pulmonary tuberculosis	16
Whooping cough	1	Pneumonia	6
Mumps	10	Malaria	1
Chickenpox	30	Erysipelas	2

* * *

Health Hints.

Hints from the Health Department:

Drinking Cups—Do not use a common drinking cup. You do not know the kind of person who used it last. It may contain dangerous disease germs.

If you see a common cup in a public place, telephone or write to the Department of Health. The use of a common drinking cup in public places is forbidden by law.

Be careful in your home. Do not use a cup or glass that has been used by some one else without washing it.

Consumption—The Board of Health is especially anxious to stamp out tuberculosis. The Health Officer will make free examinations and will help the sufferer from consumption to get the sort of care that is most likely to make him well.

The Careless Consumptive—If you know of any one who has tuberculosis and is careless about spitting and does other things that may spread this dreadful disease, you should report the fact to the Board of Health. A public health nurse will visit the sick person, see that he is properly cared for and teach him how to be careful so that he will not be a danger to his family and to other people.

* * *

Some Health Laws.

Live Animals—You are not allowed to keep small animals like rabbits and guinea pigs or fowl of any kind in the more thickly settled part of the city unless you keep them in a coop of a particular kind. If you want to keep such animals, find out from the Board of Health whether you are allowed to keep them and what kind of a coop you must use.

Ground squirrels are not allowed in the city at all. They often carry plague and are therefore very dangerous.

Stables—Every one who wishes to have a stable for horses, cows, goats or other livestock must have a permit from the Board of Supervisors of the city and county. You cannot get a stable permit unless the place is kept in a clean and sanitary condition and does not make a nuisance.

Cows—You can keep a cow on any lot if you have a stable permit. You can keep more than one cow only when there is at least one acre of land for every two cows in the lot or pasture where they are kept.

Swine—Pigs may only be kept in a very restricted district. If you are bothered by other people's pigs, or want to find out whether you can lawfully keep some yourself, write to the Board of Health office and find out whether you live in the district where they are allowed.

You may complain to the Board of Health or to the police of animals that are noisy or are kept in such a way that they become a nuisance.

Sick animals should be reported to the Board of Health. They may have a dangerous contagious disease.

* * *

A Health Decalogue.

(Adopted by the city of Cleveland, O., September, 1916.)

1. Honor thy city and keep its sanitary laws.
2. Remember thy cleaning day and keep it wholly.
3. Thou shalt love thy children and provide for them decent homes and playgrounds.
4. Thou shalt keep fresh air in thy house day and night.
5. Thou shalt keep clean and in order thy alleys, thy back yard, thy halls and stairways.
6. Thou shalt not kill thine own nor thy neighbors' bodies with poisonous air and disease breeding filth.
7. Thou shalt not let the filthy fly live.
8. Thou shalt not steal thy children's happiness from them by neglecting their health.
9. Thou shalt not bear filthy, decayed teeth in thy mouth nor tolerate them in the mouths of those about you.
10. Thou shalt not spit on the sidewalks, nor on the floor, nor in the street car, nor in any public place whatsoever.

DEPARTMENT OF EDUCATION

At the last two regular meetings of the Board of Education the following business was transacted:

Resignations as teachers were accepted from Alexandra Damianakes, Mrs. Louise R. Hatch, Laura F. Simon and Kate O'Brien, the last named subject to favorable action by the Retirement Fund Board.

Leaves of absence were granted to Arthur L. Teeter and Margaret F. Bannon, the latter pending action by the Retirement Fund Board.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Grafton avenue, between Brighton and Plymouth avenues—Grading, curbs and asphalt pavement.

Texas street, from Twentieth street to a line 574 feet 6 inches southerly—Grading, curbs and combination brick and asphalt pavement.

Chilton avenue, from Bosworth street to its southerly termination—Sewers.

* * *

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Corbett avenue, from Casselli avenue and Clayton street, to certain described lines at Twenty-third street—Grading, curbs, sidewalks, sewers, catchbasins and combination brick and asphalt pavement, according to special specifications.

Edna street, between Hearst and Sunnyside avenues—Curbs and asphalt pavement.

Harold avenue, between Ocean and Grafton avenues—Grading, curbs, sidewalks, sewers, catchbasins and combination brick and asphalt pavement.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Construction of Church street line, Municipal Railway, from Eighteenth to Twenty-second street.

Contract for sheet metal work, City Hall.

The alteration of south leaf of bridge at Channel and Third streets.

Extension of municipal water works in University Mound District.

Improvement of Hubbell street, between Seventh and Sixteenth streets, and Sixteenth street, between Hubbell and Arkansas streets.

* * *

Bids Called For.

The Board of Public Works will receive bids on Friday, October 30, between 10:30 and 11:30 a. m., for the following:

Extension of Potrero avenue line of Municipal Railway from Twenty-fifth to Army street.

Installing window shades at Detention Home.

Installing toilet fixtures in County Jails 2 and 3.

Installing steel pressure line, Lower Cherry River power development.

On Wednesday, October 25, between 2 and 3 p. m., bids will be received for the improvement of Railroad avenue, from Ingerson avenue to San Bruno avenue.

TEACHING CHILDREN TO SWIM.

In Brookline, Mass., which has the distinction of having the first municipal swimming pool in this country, there is no rule in the schools regarding swimming, yet in the schools above the fifth grade the percentage of children who cannot swim is small. A recent canvass of the schools shows that of an enrollment of 505 above that grade there are only 73 who cannot swim. This condition has been reached by close cooperation between the Bath Department and the School Department.

The Bath Department sets aside certain hours each week for free swimming lessons for the different schools, and the principals and teachers of the schools urge the pupils to avail themselves of this privilege. A class for teachers of the schools is conducted once a week, at which free instruction is given.

A man and a woman instructor look after the boys and girls respectively. In early spring and fall the greatest effort is made to induce the children to take these free lessons, as the cold weather is sure to cut down the interest and enthusiasm.

The director or instructor of swimming makes a tour of the schools and talks to the children. After this the School Department furnishes the Bath Department with a list of non-swimmers and their parents' addresses. Personal letters are sent to the parents urging them to have their children attend these classes. A ticket is enclosed in each letter showing the name, school and grade of the child, and this ticket is retained by the pupil until he passes the test and receives his certificate, as the lessons are given in pay periods in the pool.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held October 23, 1916, at 7:30 p. m.:

Restaurant (to remove)—Joseph S. Silva, from 1928 Post street to 1616 Fillmore street.

Second-hand Dealers—Mary Pelsinger, 80 Sixth street; Clarence M. Junker, 1720 Market street; Harry Alexander, 709 Golden Gate avenue.

To Remove—Delevan P. Sherwood, from 320 Golden Gate avenue to 714 Van Ness avenue.

Billiard Parlor Keepers—James F. Gorman, southwest corner Pierce and Sutter streets; Peter Karpus, 1192 Folsom street.

UNEMPLOYMENT IN CITIES.

Approximately 33.8 per cent of the wageworkers in the twelve principal cities of the Pacific Coast and Rocky Mountain States are partially or totally unemployed, according to a report just made public by the United States Department of Labor. The report gives the results of a canvass of the entire country made for the purpose of determining the causes and extent of unemployment.

The average percentage of total unemployment in the twelve western cities is given as 12.9 of all wageworkers.

The relative degrees of unemployment in the several cities is found to be as follows: Portland, 20 per cent; Tacoma, 17.9 per cent; San Diego, 16.7 per cent; Spokane, 16.7 per cent; San Francisco, 15.6 per cent; Seattle, 12.7 per cent; Oakland, 12 per cent; Los Angeles, 11.4 per cent; Sale Lake, 10.4 per cent; Sacramento, 9.4 per cent; Butte, 7 per cent; Ogden, 4.5 per cent.

In San Francisco the percentage was found by a canvass of 5320 families. Of these families, unemployment was found in 19.5 per cent. The number of persons in these families was 20,810, and the number of wage earners, 7749. Of these, 15.6 per cent were entirely unemployed, and the proportion of part time workers was 25.4. This gives 41 per cent of the total of San Francisco wage earners who are entirely or partially unemployed. This is 7.2 per cent above the average for the twelve cities canvassed.

Taking San Francisco's population as 500,000, and the proportion of wage earners as approximately one-third, the statistics indicate that about 68,335 persons in the city are wholly or partially unemployed and that 14,999 have no employment.

The purpose of the Department of Labor's survey is to find, if possible, some solution of the unemployment problem. Anthony Caminetti, Commissioner of Immigration, who is in charge of the investigation, will come to San Francisco this month to direct the work that is being carried on in connection with the local federal employment bureau.

DISPOSAL OF CITY GARBAGE.

A paper by M. M. O'Shaughnessy, City Engineer, read at the convention of League of California Municipalities, Visalia, Oct. 11, 1916.

Undoubtedly the question of refuse disposal is farther from being solved than any other problem with which municipal engineers and authorities are confronted.

The water supply of any city presents no greater problem than co-ordinating standard installations to existing conditions that can be readily ascertained. The same is true of the street railway transportation question. Sewage disposal, lighting, paving and building construction are all highly developed sciences, practically standardized. Such, unfortunately, is not the case with refuse disposal.

The oldest method of disposing of garbage is by dumping it on land for which there is no better immediate use apparent. So rapid has been the growth of American cities, however, that building operations gradually encroach on the dumping sites and there is danger that the gases emanating from the decaying raw garbage may be detrimental to the health of adjacent districts. To eliminate this danger, the method of sanitary fills has been introduced, where dumping instead of incineration or reduction is resorted to.

This consists in depositing the garbage in layers about 8 inches deep and distributing on top of each layer earth to a depth of from 4 to 6 inches. If the refuse is particularly offensive, a solution of carbolic acid and soda is generally used as a deodorizer and germicide.

When geographical conditions are favorable, a city may be divided into a number of districts and one or more such sanitary fills located in each subdivision. This minimizes the haul and permits the use of fewer wagons. It is economical, since one man is often able to distribute and cover from 15 to 30 tons per day.

This method has been successfully used in Seattle, after the engineers had made extensive and costly experiments with several incinerators which are now idle. The physical conditions of Seattle and the nature of the refuse are peculiarly favorable to disposal of sanitary fills. There are depressions and ravines at frequent intervals throughout the city area and these are being filled by the Department of Refuse Disposal in such a manner as to create no nuisance and improve the value of the property for business and residential purposes. The city collects and disposes of all of its refuse, which in the summer amounts to more than 300 tons daily and over 400 tons daily in winter, at an expense of 72 cents per capita per annum. The ratio of the tax for this purpose to the total assessed tax is .00474, or one and one-tenth mills out of the total assessed taxation of twenty-one and one-tenth mills on the dollar. About $200,000 was expended for three incinerating plans, now disused, before this method was adopted, which proves that time spent in investigation of the several available means of disposal is not wasted.

Cities located near the coasts have frequently employed the plan of dumping garbage at sea. The refuse is loaded on large scows, which are towed a considerable distance from the shore, and emptied. Wherever this plan has been adopted, however, there has been universal complaint that remnants are washed on the beach, making it unsightly and offensive. This was the experience of San Francisco and other Bay Cities when Oakland was permitted to dump garbage in the ocean opposite the entrance to San Francisco harbor. The same was also the experience of several large cities on the Atlantic seaboard.

The second method of garbage disposal is by reduction. The four principal processes are the Merz, the Simonin, the Arnold and the Cobwell, or modifications of one or more of these.

In the Merz process, the garbage is first dumped into hoppers and the surplus water drawn off. It is then spread out and any salvable articles removed. Next it is placed in hot air driers and stirred for six hours, then conveyed to extractors or closed tanks where naphtha is added and allowed to percolate through the mass, thereby removing all grease, which is drained off and sold, after the solvent has been revaporized and recondensed for continuous use. The tankage is ground, sifted and sold for fertilizer and fuel.

The Simonin process omits prior drying. The garbage is dumped into pans provided with steam coils for heating the contents. These pans are placed in closed vessels and naphtha allowed to filter in. Steam is then directed through the coils and the grease dissolved by a portion of the naphtha. The heat of the vessel evaporates the remaining naphtha, which, with the water and grease from the garbage, is drawn off and separated by steam heat. The tankage is dried and sold.

In the Arnold process the garbage, after salvage has been removed, is dumped into digesters and cooked for several hours under pressure of live steam. It is then allowed to fall through roller presses which separate the fluid from the tankage. The grease, water and liquid remnants are separated by gravity. The tankage is ground for fertilizer or fuel.

The Cobwell system is a development and improvement of the earlier processes. It consists of dumping the garbage into steam jacketed containers which are fitted with interial stirring apparatus. A naphtha or gasoline solvent is then introduced into the container, where it floods the garbage, and steam is next turned into the jackets. This boils the container contents, which are being continually agitated by the stirring apparatus. After several hours' boiling, the solutions and liquids are drawn off to separation and distillation tanks and the solids dumped from the digesters and conveyed to driers. From the driers the tankage material passes to rolls or other apparatus, which desiccates it still further, and where any undesirable materials are separated. The remainder is then in a form suitable for fertilizer or fuel. After distillation of the solvent (naphtha or gasoline), the grease is ready for further treatment or for sale direct.

The advantage of the reduction process is that all organic and putrescible matter in the refuse is converted into harmless residuals, some of which have a considerable commercial value. Its disadvantages, however, are that it requires frequent renewals of expensive machinery and apparatus, skilled labor, separate collection of garbage and dry refuse and produces odors which are exceedingly offensive. As the works must be situated far from the densely populated districts in the city, haulage costs are increased. Moreover, numerous serious accidents have recently occurred in reduction plants, and since, in order to be operated economically, these must have a large capacity, such a disaster, besides causing possible loss of life, generally cripples the entire garbage disposal system.

The art of incineration of city refuse has not yet passed the experimental stage. Notwithstanding this, there are manufacturers, contractors, agents and even engineers who dispute this fact in an endeavor to convince municipal councils and officials of the worth of their particular furnaces. They are often willing to sign guarantees for the sake of a profit or commission—covering operating costs, maintenance and repairs, absence of smoke, dust and all very objectionable features for the incinerators they are paid to exploit. The fact remains that there are very few, if any, incinerating plants in the United States that are giving the satisfaction that was predicted for them before they were built and put into operation. Almost without exception, the incineration experts of the United States—some of them able engineers—have been those who were interested in the promotion and sale of some particular type of destructor or incinerator. This is natural and stated as a fact rather than as a criticism, for the same is true of many other developments of applied science.

An essential consideration that most of these designers have overlooked is, that a furnace which gives satisfactory

results under a certain definite combination of physical conditions may, and most probably will, prove entirely unsatisfactory when one or more of these physical conditions are changed.

To illustrate, a certain incinerator proved entirely satisfactory in some of the smaller cities of England. In that country several were built in high-class residential sections and when placed in operation produced no obnoxious smoke or odorous gases. The cost of disposing of the refuse was small, as no additional fuel was required. The only cause of complaint arose from the fact that a line of garbage wagons passing their palatial entrances did not appeal to the sense of propriety of the aesthetic residents. This was obviated by compelling the scavengers to deliver their loads at night.

Encouraged by the success of these plants in their own country, the patentees decided to broaden their field and secured a contract for erecting one of their incinerators in a western American city. Broad guarantees were given that no smoke would be emitted from the chimneys; no odors emanate from the plant. When the furnaces were fired for a trial run and garbage dumped on the grate, the smoke generated was dense and continuous, the odors emitted were profuse and repulsive. The residents of the city were surprised and chagrined, as likewise, it is just to add, were the exploiters of this particular type of incinerator. Tardy analysis showed that the garbage in the English cities contain a large percentage of hard coal cinders, which, in burning, produced a temperature sufficiently high to prevent smoke and odor, while the garbage in American cities contain a smaller percentage of combustibles and more moisture, and consequently evidences of its combustion were disagreeably in evidence, both to the eye and to the nose.

Another important variable factor which must be studied in incinerator design is the amount of moisture in the garbage to be consumed. This moisture in the garbage will dicate which of the following five distinct types of destructive furnace is best adapted to the needs of any incinerator plant:

First: Destructors in which refuse is burned on a grate without preliminary drying. This type is suitable for rubbish which is not mixed with domestic garbage.

Second: Furnaces in which refuse is burned on a grate after preliminary drying on an adjoining hearth. This is the British type of incinerator. For its successful operation a deep bed of burning material continuously on the grate and a strong forced draft are essential. The best known of this type are the Thackeray and Horsfall incinerators.

Third: Furnaces known as the American type, in which garbage is burned on a grate by subjecting it to an intense heat, a considerable portion of which is produced from fuel fires on separate grates. In these furnaces, besides the fuel fire necessary to incinerate the garbage, there is another used to superheat the gases from the garbage combustion before they have discharged into the atmosphere. The best known incinerators of this type are the Engel, Morse, Boulger, Dixon and F. P. Smith.

Fourth: In this type of incinerator, garbage is first thoroughly dried on one grate and then stoked to another hearth to be burned as fuel. The Decari, F. P. Smith and H. B. Smith incinerators are the best known of this type.

Finally, there is the incinerator in which gases of combustion from garbage burning in one cell are passed to adjacent cells to dry the garbage therein and render it more readily combustible. The Walker and F. P. Smith patents are representative of this type.

As previously noted, each of these types is adapted to certain particular conditions under which they give fairly satisfactory results.

If their promoters carefully studied these conditions and were frank about stating that only under these conditions would the guarantees hold, such trouble would have been avoided by many American cities. The fact is, the designing engineers have not been able to disassociate their capacity as engineers from their ability as salesmen, and the confusion of the two influences has led in numerous instances to an absolute misrepresentation of fact. Most salesmen endeavor to convince themselves of the worth of the article they handle, in order that their arguments with others may bear more conviction. This self-hypnosis is a necessary training for successful salesmanship, but it is very detrimental to the advance of an applied science such as garbage incineration.

Experiments in this line are costly and it is not a matter of pride that out of 180 incinerating furnaces erected between 1885 and 1908 no less than 102 had been dismantled or abandoned before the end of the year 1908. This furnishes no conclusive evidence against the efficiency of the American type of furnace, which English engineers are so fond of criticizing, but it argues a lamentable lack of study of the local conditions to meet which these incinerators were designed.

It is admitted that, with the addition of sufficient fuel, garbage of any description can be destroyed without offense. Here, however, is introduced another vital consideration, namely, the cost of disposal.

For ordinary incinerator plants, with a capacity of, say, 100 tons per 24 hours, the labor cost for burning should not exceed 50 cents per ton. Collection costs may vary between $1.50 and $2.50 per ton, so that a fair average total cost of collection and disposal will be in the neighborhood of $2.50 per ton. Generally speaking, the larger the plant and the nearer it is located to the center of population, the less will be the total cost of disposal.

Steam is sometimes generated as a by-product of incineration. This proves economical only when refuse alone is burned without any domestic or wet garbage.

One hundred tons of refuse will afford a considerable quantity of steam and the value of this should be taken into consideration. Some of the modern destructors with steam generator adjuncts will evaporate one ton of water in the boilers for each ton of total refuse burned, but unless this steam can be profitably disposed of, its generation is useless.

Since the temperature in the furnaces is unsteady, the power output likewise fluctuates. Unless the steam can be used to supplement peak loads or some other continuous source of steam supply, its generation during the process of incineration is seldom economical.

The method of disposal by feeding garbage to pigs is sometimes economical and has its advantages. Quite a number of the smaller cities in the United States dispose of a part or all of their garbage by this means. Four cities maintain municipal piggeries, and two of them are said to be conducted at a profit.

To summarize, having an outline of the principal methods employed, it remains for the municipal engineer to make a thorough study of the existing conditions which he must meet before deciding which means shall be adopted to dispose of the garbage. Whether it should be burned or buried, or a part burned and the remainder buried; whether the domestic garbage should be collected separately and reduced, while the refuse is incinerated; whether all classes of waste ought to be incinerated, are the questions that must be first determined by each individual city. Next will come the choice of a plant, unless burial is the means adopted. In the choice of this plant the amount of combustibles in the garbage and the moisture content must be carefully analyzed. The probable cost of incineration will also be a subject requiring extensive study. The location of the plant with respect to the center of population requires thought and very frequently it is necessary to overcome public prejudice in this regard.

The National Engineering Societies have from time to time appointed committees to standardize engineering practice with regard to testing structural materials, designing buildings, sewer systems, water supplies and railway transporta-

tion. It is a lamentable fact that so far neither the American Society of Civil Engineers nor the American Society of Mechanical Engineers have seen fit to appoint a committee to investigate and report upon standardizing the data on methods of garbage disposal.

The League of California Municipalities could accomplish much by naming a committee, composed of prominent local engineers, who would investigate this question as applied to the principal needs of the Pacific Coast cities. If such action is taken by the national societies and by your organization, the next ten years would probably see an advance in this science which would greatly contribute to the health and comfort of the various communities which you represent.

AUTO ACCIDENT STATISTICS.

The State Motor Vehicle Department has compiled the following statistics on automobile accidents, based on newspaper reports of the same, for the three months of July, August and September:

Number of accidents	1103	daily	average	12
Deaths	131	"	"	1.42
Fatally injured	127	"	"	1.38
Total deaths and fatally hurt	258	"	"	2.8
Seriously injured	720	"	"	7.8
Minor injuries	709	"	"	7.7
Number injuries	825	"	"	...
Number of persons injured	1545	"	"	16.8
Number of automobiles registered July 1, 1916, to each accident				171.9
Percentage of accidents due to fault of operator				35.6
Percentage of accidents due to speeding				33.4

Cause—	
Fault of operator	403
Speeding	269
Pedestrian confused	104
Defects in car	84
Poor roadway	51
Intoxication	26
Glare of lights	20
Tire blowout	14
No lights on motor vehicle	11
No lights on horse-drawn vehicle	10
Unknown	9
Insufficient lights	2
By whom driven—	
Professional chauffeur	71
Man	940
Woman	75
Child under 16	4
Unknown	13
Location—	
Mountain roads (State highway 22, county roads 41)	63
Level road (State highway 135, county roads 157)	292
Grade crossings (State highway 8, county roads 16, city streets 78)	102
Bridges (State highway 9, county roads 17)	26
Culverts (State highway 1, county roads 9)	10
City street corners	209
City straightaway	311
Total State highway	175
Total county roads	240
Total city streets	688
Auto runs over pedestrians (man 133, woman 46, child 60)	239

Table showing number of accidents caused by fault of operator and by speeding in counties of over 4000 registrations and also in San Mateo county, where a great amount of travel is by cars not registered in that county:

County—	Number of Accidents Due to Fault of Operator.	Percent of Total.	No. of Accidents Due to Speeding.	Percent of Total.
Alameda	59	.47	42	.34
Fresno	11	.25	13	.30
Kern	7	.33	5	.24
Los Angeles	80	.29	117	.42
Orange	33	.16	18	.39
Sacramento	11	.52	9	.33
San Bernardino	12	.41	1	.09
San Diego	9	.41	6	.27
San Francisco	36	.26	61	.44
San Joaquin	6	.19	15	.47
San Mateo	14	.38	13	.35
Santa Clara	12	.22	28	.52

PROFIT AND LOSS.

(By the United States Public Health Service.)

What profiteth a man that he gain the whole world yet lose his health?

Naturalists say that long ago the prehistoric waters were infested with a species of enormous shark which finally became extinct by reason of the workings of its voracious appetite. Thus Nature eliminates the over-fed.

The desire for ease of life and plentiful diet is universal and is the great stimulus of man and animals alike. When man becomes greedy and takes more ease and food and drink than his share, Nature discards him.

In the race for power and place, for ease of circumstance and relief from the stimulus of hunger, the modern man is apt to forget that unless he is careful of his body he will soon be made to suffer for the infraction of Nature's inexorable physical law. With the loss in body tone comes an equal loss in mental acuity and the brain which for a time was able to operate despite the complaints of an over-fed, under-exercised, self-poisoned body, stops working.

Statisticians have discovered that the mortality rate of persons in the United States over 45 years of age is increasing. The strenuous life of today is not alone responsible for this. Lack of health-giving exercise, superfluity of diet, lack of restoring sleep, over-stimulation, the high pressure of the race for power, wealth and position, plus physical neglect—these bring early decay. The goal is reached—wealth is amassed—honor, position and power are just being grasped when the apple of accomplishment turns to the ashes of dissolution. The brilliant mind becomes clouded, the steady hand is no longer accurate, the eye which once gazed fearlessly on the whole world is dimmed and it is not long before the final break-up occurs. All of this was entirely preventable.

Other things being equal it is the man who leads the well-balanced life who lasts the longest, whose work to the end is uniformly the best, he who neither over-works nor over-plays, neither over-eats, over-drinks, nor over-sleeps, he who maintains a standard of simple healthy diet in moderation, who offsets mental work with physical recreation, who is as honest with his own body as he is with his own business. When success comes to such a one his physical and mental condition is such that he can enjoy in peace of mind and contentment of body the fruits of his labors.

The regulations of the United States Public Health Service state: "It is the duty of officers to maintain their physical as well as their professional fitness. To this end they shall be allowed time for recreation and study whenever their official duties will permit." If the government regards it as essential that its sanitary experts shall be safeguarded in this way, is it not equally important to every citizen that he similarly maintain a high standard of physical integrity?

CIVIC CENTER CELEBRATION ON COLUMBUS DAY.

The Civic Center is proving to be what its planners designed it to be, viz.: a place where citizens can gather and display their interest in passing themes and anniversaries of events of historic importance. It was here that Columbus Day was observed last Thursday evening in a setting of bright lights and brilliant adornments, and the masked pageant, wherein the flags and standards of Old Spain were displayed, was presented in commemoration of the discovery of the New World. The exercises were opened by an introductory speech by Supervisor Chas. A. Nelson, who announced that a pageant would be presented that would surpass anything of the kind ever before presented. Mayor Rolph followed, and as master of ceremonies complimented the committee in charge of the celebration. The orator was James A. Bacigalupi, who paid an eloquent tribute to the "First Great American."

The pageant followed in a prologue and three parts—first, portraying the council of astronomers; second, the resolve of Queen Isabella, and the third, the return of Columbus bearing the fruits of his voyage, closing with an epilogue, "A World, His Monument."

On Sunday afternoon, at Aquatic Park, at the foot of Van Ness avenue, the day was further observed by a series of aquatic sports and a water parade made up of decorated water craft bearing as passengers and crews the celebrated personages of ancient times who were identified with the events which the celebration was intended to commemorate.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give one of its popular concerts next Sunday afternoon at the Monroe School, Esmeralda avenue and Mission street. Director Williams announces the following program:

"The Star Spangled Banner."

1. March, "Honolulu" ..... E. Bergenholtz
2. Overture, "Maritana" ..... Wallace
3. Waltz, "Sunny Italy" ..... Theo. Tobani
4. Vocal selections—
   (a) "Memories" ..... J. Van Altyne
   (b) "They Called it Dixie Land" ..... Monaco
   Nell McFarlane.
5. Selection, "The Army Chaplain" ..... Millöker
6. Trombone solo, "Stabat Mater" ..... Rossini
   Mr. Chas. Salter.
7. Vocal selections—
   (a) "O'Brien Is Tryin' to Learn to Talk Hawaiian" ..... Remmie Cormack
   (b) "Turn Back the Universe and Give Me Yesterday" ..... Ernest Ball
   Bertha D'Aubigny.
8. Selection from "The Dollar Princess" ..... Leo Fall
9. March, "Tomahawk" ..... J. A. MacMeekin

"America."

FLIES AND SICK BABIES.

Recently the Bureau of Public Health and Hygiene of the New York Association for Improving the Condition of the Poor has conducted an inquiry, in co-operation with the Department of Health, into the relation between the presence of flies in houses and the occurrence of diarrhoea in infants. An effort was made to determine whether flies, under these circumstances, are the chief carriers of the germs of diarrhoea, or whether house dirt and artificial feeding were more prominent factors in this condition.

The cases were divided into a fly protected group and a fly exposed or control group. These were made as similar as possible. Nurses visited the infants every five days. The fly exposed control cases received the usual instruction in child hygiene work, but elimination of the house fly was not emphasized. In the protected group, protection of the baby as far as possible from contact with flies was made a pronounced feature, and constant use of netting was insisted on at all times. In this campaign more than 1000 yards of netting were given to families in the protected group.

Sufficient progress has been made that partial results have been given out, so that attention might be directed to the subject during the summer season. These show that almost twice (1.9) as many infants were attacked by diarrhoea from fly exposed as from the fly protected infants. Aside from the influence of flies it was learned that almost twice as many infants were subjected to diarrhoeal attacks in dirty homes as in the clean homes. Artificial feeding, however, was found to be a most important factor of child mortality. About two and one-half (2.4) times as many infants were attacked by diarrhoea as among those breast fed. The combined influence of dirt and flies was found to be nearly equal to that of artificial feeding, even in fairly good surroundings. Almost two and one-half (2.4) times as many fly exposed infants in dirty homes were attacked by diarrhoea as were the fly protected infants in clean homes. Dirt and artificial feeding were found to be a combination which made life extremely difficult for the infant. More than one out of two were attacked with diarrhoea.

The Journal of the American Medical Association states that studies of this kind are of great service in impressing the fact that disease among children is not a mysterious dispensation, but results from common factors—flies, dirt and artificial feeding.

Every year this country spends more than $250,000,000 for the upkeep of fire departments.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, etc., required by the Act of Congress of August 24, 1912, of Municipal Record, published weekly, at San Francisco, Cal., for October 1, 1916.

State of California, County of San Francisco.—ss.

Before me, a deputy County Clerk, in and for the State and County aforesaid, personally appeared H. A. Mason, who, having been duly sworn according to law, deposes and says that he is the editor of the Municipal Record, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in Section 443, Postal Laws and Regulations, printed on the reverse of this form, to-wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher, City and County of San Francisco, San Francisco, Cal.; editor, H. A. Mason; managing editor, none; business manager, none.
2. That the owners are, City and County of San Francisco.
3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are, none.

H. A. MASON.

Sworn to and subscribed before me this 5th day of October, 1916.

J. F. DUNWORTH,
Deputy County Clerk.

(Seal.)

Los Angeles will hold a special election on October 24 for the purpose of voting on fourteen proposed charter amendments.

Judgment for $86,000 against the City and County of San Francisco for taxes paid under protest was given by Judge Seawell Monday. The judgments were secured three years ago, and were affirmed by the Supreme Court.

The United States Geological Survey reports that 65,364,665 gallons of raw gasoline were produced and sold during the last calendar year. This represents a gain of 22,712,033 gallons or 53 per cent over the calendar year of 1914.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
C. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARCUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D, Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director, Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Luke St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 420.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

PUBLIC LIBRARY

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, OCTOBER 26, 1916. No. 43.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requesta for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 553.

LEGISLATIVE DEPARTMENT

The Board of Supervisors at its meeting last Monday sustained the Mayor's veto of the resolution granting a stable permit to F. M. Barrett at 467 Eleventh street.

The appeal of the property owners from the assessment for street work on Ocean avenue, between Cayuga avenue and Mission street, was overruled and the assessment confirmed.

The appeal of property owners from the action of the Board of Public Works in overruling the protests against the improvement of Evans avenue, between Lane and Ingalls streets, was also overruled and the improvement ordered.

The following appropriations were made:

For equipment of the Redding School and Paul Revere School, $5,306.49.

For construction of the Mission High School Annex, including inspection, blue prints and incidentals, $24,250.

For the construction and completion of twenty temporary school buildings, $15,460.

For hauling and laying mains for the High Pressure Water System for Fire Protection on Telegraph Hill, Pine street, between Jones and Powell streets, and First street, between Folsom and Harrison streets, $12,200.

For special research work in connection with boulevard construction, particularly preparation of plans and specifications and preliminary details for the Hunters Point, the Park Hill, Sloat and other boulevards, $2,000.

An ordinance was finally passed ordering the extension of the County Line Municipal Water Works in Mansfield, Knox, Madison, Gambier and Felton streets and La Grande avenue; authorizing and directing the Board of Public Works to enter into contract for said extension, and approving specifications therefor.

Consideration of the proposed new milk ordinance was postponed one week.

An ordinance was passed to print authorizing the United Railroads to discontinue its service on Brannan street between Eighth and Eleventh streets and route its cars on Eighth and Bryant streets. This is for the purpose of avoiding numerous railroad crossings on Brannan street.

Contracts for printing the municipal reports and for printing blanks were awarded.

Monday, October 30, was fixed as the time for hearing the appeal from the assessment for the improvement of Allison street.

A resolution was adopted closing and abandoning portions of Sixteenth, Seventeenth and Eighteenth avenues from the southerly line of Wawona street southerly to the southerly extremities of said streets.

A contract was awarded for one combination motor patrol and ambulance for the sum of $3200.

The Mayor's veto of the ordinance prohibiting the return of merchandise will be on the calendar of the Supervisors for consideration next Monday.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Thirty-fifth avenue, from Geary street 300 feet southerly; combination brick and asphalt pavement.

Thirty-third avenue, between Geary and Anza streets; sidewalks, curbs and asphalt pavement.

Thirty-third avenue, between Anza and Balboa streets; curbs, sidewalks, catchbasins and asphalt pavement.

Coleridge street, between Esmeralda avenue and Fair avenue; curbs and basalt pavement.

Bocana street, between Eugenia avenue and Wool street; sewer.

Coleridge street, between Powers avenue and Fair avenue; curbs, sidewalks and asphalt pavement.

Day street, between Noe and Castro streets; curbs, sewers and combination brick and asphalt pavment.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Improvements on the following streets: Goettingen street, between Silver avenue and Silliman street; Vermont street, between Eighteenth and Nineteenth streets; Rhode Island street, between Twenty-fifth and Army streets; Douglass street, between Nineteenth and Twentieth streets; Grafton avenue, between Plymouth and Granada streets; Eugenia avenue, between Coleridge and Mission streets; Twentieth avenue, between Cabrillo and Fulton streets.

* * *

Permission has been given to improve Goettingen street under private contract by grading and construction of concrete curbs and asphalt pavement.

FIREMEN'S BALL, NOVEMBER FOURTH.

The sixth annual concert and ball of the San Francisco firemen to aid the Widows' and Orphans and the Mutual Aid funds of the department will be held at the Civic Auditorium on the night of Saturday, November 4. The entire proceeds of the ball will be added to the funds of the two charitable organizations of the department.

A general arrangements committee composed of officers of the two benevolent associations has been named to handle the big ball with Battalion Chief John J. Conlon as president. Captain George Brown, who is secretary of the committee, announces that tickets will be put on sale Monday and can only be purchased through department members. No tickets will be sold by outsiders. This annual ball is the only affair the firemen ask the public to patronize in order to help support their charities.

The joint committee in charge of the ball is composed of Battalion Chief John J. Conlon, president; Lieutenant John Cahill, vice-president; Chief Thomas J. Murphy, treasurer; Captain George F. Brown, secretary; and the following committeemen, Henry F. Horn, James Radford, Willis E. Gallatin, Jr.; John Matheson, William M. Gill, James L. Shanahan, Dominic R. Conniff, John E. Gavin, Charles J. Brennan and Alex. George.

The foreign trade of the United States for the fiscal year which ended June 30, reached a total of $6,525,000,000, which was $2,108,025,000 greater than it was during the preceding year.

According to figures compiled by the Chamber of Commerce of the State of New York, New York City paid more than $1,000,000 from February 1 to July 31 in registration fees for motor vehicles.

THE WIDENING OF CIRCULAR AVENUE.

The following is the full text of the resolution adopted by the Supervisors in the matter of the widening of Circular avenue:

Resolved, That all objections to the report and plat filed with the Board of Supervisors by the Board of Public Works, July 8, 1916, showing lots that will be benefited by and assessed for widening of Circular avenue between Diamond street and Sunnyside avenue to a width of sixty feet be and the same are hereby overruled.

Resolved, That the report and plat filed with the Board of Supervisors by the Board of Public Works, July 8, 1916, showing lots that will be benefited by and assessed for widening of Circular avenue between Diamond street and Sunnyside avenue to a width of sixty feet be and the same are hereby confirmed.

Further resolved, That on Monday, January 8, 1917, the Clerk of this Board is hereby directed to forward to the Board of Public Works a certified copy of the report, assessment and plat, as finally confirmed and adopted by the Supervisors.

Property owners liable for this assessment will take notice that the action of the Board will not be certified until January 8th. The assessment will be due a few days thereafter and will become delinquent about the middle of February. The amount of each assessment can be ascertained at the Clerk's office or at the Engineer's office.

PITTSBURGH-SCRANTON TAX PLAN.

At a recent meeting of the Scranton Board of Trade, hearty endorsement was given to the method of taxation now in force in Pittsburgh and Scranton. In a report submitted by the Committee on Municipal Affairs and adopted by the Board of Trade, it was recommended that the law be given the widest possible publicity, "to the end that this very meritorious statute shall remain intact and unrepealed until it becomes at least fully operative."

This plan for the gradual shifting of taxes from improvements to land values was proposed in 1912 by the Pittsburgh Civic Commission and recommended particularly as a means of promoting better housing conditions. The plan was favored by many influential citizens and received the support of Mayor Magee, and a law providing for this new tax plan was enacted on May 15, 1913. It provides for a reduction of 10 per cent every three years in the tax rate on buildings and improvements, and within twelve years from the date of the enactment of the law, the ultimate reduction of 50 per cent would be attained.

The adoption of this progressive tax system has placed Pittsburgh and Scranton in the front rank of the cities of the United States in this respect, and the long established policy throughout the State of Pennsylvania of refraining from the personal property taxes levied in other states tends to strengthen the tax plan now enjoyed by Pittsburgh and Scranton. Other cities and states are displaying much interest and seeking similar legislation. In New Jersey the Manufacturers' and Merchants' Taxation League has been formed for the specific purpose of promoting legislation in that state to place their industries in the same position of advantage as those in Pittsburgh and Scranton. A similar movement is starting in New York City and we are receiving inquiries from business men in St. Louis who have become interested. The third class cities of Pennsylvania want the law extended to them; at least the Chambers of Commerce in Reading, Johnstown and some other cities have endorsed the plan, and a bill providing for the extension to third class cities passed the State Senate in 1915, and a stronger effort will be made in the session of 1917.

A special election was held in Los Angeles last Tuesday for voting on charter amendments. Only two of these were adopted. An initiative ordinance to permit dancing in cafes was defeated by a vote of two to one.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held October 30, 1916, at 7:30 p. m.:

Saloon (to purchase and remove)—Angus J. McDonald, to purchase of Emil Rissman, 228 Townsend street, and remove to 559 Turk street.

Hotel and Bar (to purchase and remove)—Peter S. Cerruti, to purchase of Joseph Becker, 559 Turk street, and remove to 929 Columbus avenue.

Boarding House and Bar (to purchase and remove)—John S. Ryan, to purchase of Jean Mondot, southwest corner Buchanan and O'Farrell streets, and remove to 2164 Third street.

Restaurant (to purchase and remove)—Frank M. L. Chelli, to purchase of Andrew J. Diamond, 1852 Folsom street, and remove to 933 Kearny street.

Second-hand Dealers—Benjamin Hirsch, 90 Turk street; Robert Foster, 547 Van Ness avenue; Dora Goodman, 735 Laguna street.

Billiard Parlor Keepers—Charles Montalbano, northwest corner Clement street and Fifth avenue.

To Remove—E. M. Walk, from 1758 to 1727 O'Farrell street.

Shooting Gallery Keeper—Joseph M. Nougues, president United Railroads Rifle Club, 3335 Sacramento street.

Junk Dealer—Queen Sing, 117 Fifteenth street.

Intelligence Office Keeper—Colwell & Grimes, 68 Post street, room 218.

LUNCHES FOR SCHOOL CHILDREN.

By Dr. Francis X. Mahoney,

Commissioner of Health, Boston.

In feeding a child or grown person it is not best to think of any one meal apart from the other two. It is not convenient to supply at one meal all the elements that are needed for a growing body, but it is easy to supply at the other two meals the elements that have been left out at the previous meal, so that during the course of a day a person that is careful in his choice of foodstuffs may include all the necessary essentials.

For a child it is well to use caution in what you give it to eat and drink. Simple foods, carefully prepared, and of sufficient variety to provide energy, furnish elements for building bone and tissue, stimulate growth and repair waste, are the dietary essentials for the child.

There are classes of foodstuffs from which should be chosen elements which go to make up a meal and to do this most effectively the three meals during the day should comprise food from the following varieties:

1. **Cereals or Starchy Foods**, such as bread (well baked), biscuits, rolls and crackers, cereal mushes and prepared breakfast foods.

2. **Rich Foods**, such as milk, meat, fish, poultry, eggs, cheese, dried beans, cowpeas, peas, peanuts and almonds, walnuts and other nuts. For children milk should always have a place in the daily feeding.

3. **The Fatty Foods**, such as butter, cream, salad oil, bacon and similar foods, are important sources of energy and nourishment for the growing child.

4. **Fresh Vegetables and Fruit.**—Potatoes, greens, lettuce, green peas and beans, asparagus and all kinds of fruit. These should be washed thoroughly in several waters, especially those fruits which are eaten raw.

5. **Sweets and Desserts.**—Sugar should have its place in the diet of the child and may be served in cake, cookies, sweet chocolates, simple candy, honey, dried or preserved fruits, or as maple sugar and loaf sugar. In general, fruits, fresh, baked, stewed or raw, and simple sweets are much better for children than rich pastry which contains a large amount of fat.

Lunches Suggested for School Children.

1. Sandwiches with sliced tender meat for filling; baked apples, cookies, or a few lumps of sugar.

2. Slices of meat loaf or bean loaf; bread and butter sandwiches; stewed fruit; small frosted cake.

3. Crisp rolls, hollowed out and filled with chopped meat or fish, moistened and seasoned, or mixed with salad dressing; orange, apple, a mixture of sliced fruits, or berries; cake.

4. Lettuce or celery sandwiches; cup custard; jelly sandwiches.

5. Cottage cheese and chopped green pepper sandwiches, or a pot of cream cheese with bread and butter sandwiches; peanut sandwiches; fruit; cake.

6. Hard boiled eggs; crisp baking powder biscuits; celery or radishes; brown sugar or maple sugar sandwiches.

7. Bottle of milk; thin corn bread and butter; dates; apple.

8. Raisin or nut bread with butter; cheese; orange; maple sugar.

9. Baked bean and lettuce sandwiches; apple sauce; sweet chocolate.

The school lunch container should permit ventilation, exclude flies and should be of a material which permits thorough washing in boiling water. If glasses, paper cups, or spoons are provided, the child should be warned against letting other children use them. The child should be encouraged to wash his hands before each meal, and for this reason paper towels, paper napkins or clean cloths should be furnished. Food that does not require ventilation should be carefully wrapped in paraffin paper, and the soft or liquid foods should be packed either in jelly glasses, screw-top jars, or paper cups.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of September:

Fees received for inspection of wiring	$864.27
Fees received for electric sign permits	22.00
Fees received for fire tapper service	19.00
Total	$905.27

In the Inspection Bureau, 1029 applications were received, 2772 inspections made, 963 applications approved, 455 found defective, and 168 non-recorded installations reported. Premises found locked, 209; premises disconnected, 3. Total number of reports left on file October 1, 1916, 4821.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 121; second alarms of fire, 2; third alarms of fire, 0; direct alarms of fire, 31; still alarms of fire, 120; total, 274.

On outside construction, the 704 fire alarm boxes in service were inspected and turned in for test. There were 5 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 10 were out of service temporarily. There were 28 pieces of line trouble removed and 215 miscellaneous complaints attended to. There were installed 7 outside local bells; transferred, 4, and removed, 10.

In the machine shop there were manufactured 28 fire alarm boxes, 5 fire alarm standards, 75 14-wire terminals, 150 1-wire terminals, 1 portable fire alarm box table, and 1 line wagon tool box. There were repaired 6 fire alarm boxes, 2 fire alarm box auxiliary attachments, 1 Gamewell police box, 6 D. of E. police panels, 23 let-goes, 9 engine house registers, 1 2-pen register, 2 remote control switches, 1 telegraph set, and 1 traffic signal. Repairs were also made to the department's automobiles. There were painted 10 fire alarm standards. There are under construction 125 fire alarm boxes.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education, held on Tuesday, October 23, the following business was transacted:

The pupils of the Girls' High School were granted permission to give a short farce on Saturday afternoon, October 28th, at the meeting of the school Alumni Association.

The Dramatic Club of the Girls' High School was granted permission to give a play entitled "Sherwood" during the term.

The German department of the Girls' High School was granted permission to give a German fairy play during the term.

The Board will circularize the department forbidding the marking and defacing by school children of property and buildings in the city.

The request of the Patriotism Committee of the Congress of Mothers was granted leave to give a short civic program on election day, November 7, 1916, in those schools which are to be used as polling places.

The preliminary plans of the new Fairmount School were approved.

Mrs. Butler, principal of the Grattan School, was granted leave of absence for one month.

Miss M. T. Gardella was appointed teacher in charge of Public Schools Athletic League work at the Everett School.

Mr. C. L. Haines was appointed as motion picture operator in social centers.

The Outdoor League of the California Club was granted permission to place a small tablet on the willow tree in the annex lot of the Mission High School.

The Board of Education designated the following school property as school playgrounds, management of same to be under the Playground Commission:

Visitacion Valley	Roosevelt	Yerba Buena
Francis Scott Key	Marshall	Longfellow
Bay View	Bernal	Glen Park
Edison	Sheridan	James Lick
McKinley	Irving M. Scott	Starr King
Portola	Grattan	Redding
Farragut	Bryant	

The following teachers were appointed as social center workers: Mrs. A. F. McManus, Miss M. R. Duraind, Miss C. B. Barlow.

Arthur M. Cleghorn of the Lowell High School was appointed head of the department of history in the Lowell High School, vice Mr. F. H. Clark, transferred.

Miss Josie L. Blum was granted extension of her leave of absence.

Miss Grace McKenzie, having passed successfully the teachers' competitive examination held June 16-17, 1916, and having recently passed successfully the oral examination, was added to the list designated as Class B, constituting, in accordance with resolutions heretofore adopted, the list of eligible substitutes.

ELECTION DEPARTMENT NOTES.

Twenty tons is the weight of election literature that is being sent to San Francisco voters. The postage bill will be more than $3700. To facilitate the mailing of this amount of mail matter, which includes copies of sample ballots, constitutional amendments and ordinances, the postoffice has established a branch office in the Registrar's office.

Each of the 184,000 registered voters will receive a bulky envelope containing circulars and pamphlets aggregating ninety-eight pages of closely printed matter.

Registrar J. H. Zemansky has stated that there would be 684 precincts in this city at the November election, a greater number than ever before. This was due, he said, to the city's growth and increased registration. There will be 4104 election officials. Their pay at $10 each will total $41,040. At the last primaries there were 575 precincts, and at the general election in 1912 there were 657.

Zemansky said rapid growth in the Richmond and Sunset districts and increased registration from the 2400 hotels and apartments of this city were largely responsible for the big registration.

The total registration, allowing for removals, deaths, transfers and other causes, is 182,276. There were 185,000 originally registered.

NOVEMBER CIVIL SERVICE EXAMINATIONS.

The California State Civil Service Commission has announced the following examinations for the month of November:

November 4.

Dairy Inspector.

The State Dairy Bureau employs a number of inspectors in different parts of the state, whose duties include the inspection, under the direction of the State Dairy Bureau, of milk and milk products produced or sold in the State of California. Candidates must be familiar with the dairy laws of the state, must be skilled in the testing of milk, cream and butter, and must be capable of writing concise but complete reports based upon facts ascertained in the inspections. The entrance salary is $4.50 per day. Applications must be filed with the commission on or before October 28, 1916.

November 11.

Messenger.

There is a continued demand greater than the supply for messengers to fill positions, particularly in Sacramento. The examination is open to all American boys residing in California who are between the ages of 16 and 21 on the date of the examination. Salaries range from $25 to $50 a month. Applications must be filed with the commission on or before November 4, 1916.

November 11.

Telephone Operator.

The state employs telephone operators in San Francisco, Sacramento, Los Angeles and the various state institutions at entrance salaries ranging from $50 to $75 a month. The state institutions pay from $35 to $50 a month with maintenance. The greatest need is for applicants who are willing to accept appointment in the various institutions outside of San Francisco, Los Angeles and Sacramento. Candidates must have had at least one year's recent experience as an operator in a large central office, or at least two years' recent experience as an operator in a large private branch exchange. Applications must be filed on or before November 4, 1916.

November 18.

General Clerk.

This examination will be held in Sacramento, San Francisco and Los Angeles, to provide a register of eligibles from which to fill vacancies as they may occur in the state service. Salaries range from $50 to $100 a month, and a preference is expressed for applicants between 18 and 40 years of age. Completed applications must be filed with the commission on or before November 11, 1916.

November 18.

Special Agent, Inheritance Tax Department.

The written portion of this examination will be held in Sacramento, San Francisco and Los Angeles. Those successful in the written will be called to the oral examination, which will be held in San Francisco and Los Angeles only. Successful candidates will be eligible for certification to positions in the Inheritance Tax Department of the State Controller's office at $150 a month. The duties of the positions include field, administrative and office work in connection with the inheritance tax law. Candidates must have a thorough knowledge of this law and must be capable of investigating transfers coming within the law. The closing date for filing applications is November 11, 1916.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending October 21..... 152
Deaths recorded for week ending October 21..... 122

* * *

Morbidity Statistics.

Following is a list of communicable diseases reported to this department during the week ended October 21st, 1916:

Diphtheria, 16; scarlet fever, 13; measles, 8; whooping cough, 4; mumps, 36; chicken pox, 22; infantile paralysis, 3; typhoid, 3; pulmonary tuberculosis, 69; pneumonia, 3; erysipelas, 1; trachoma, 2; anthrax, 1.

* * *

General Mention.

Thursday, October 19th, being regular monthly meeting day, routine busines only was transacted, and there were no condemnation hearings.

After the business session closed, in accordance with program established at September monthly meeting, a symposium was held on the subject of "Vital Statistics", the following named presenting and reading papers as set forth opposite their respective names:

Ed. M. Coffey, chief clerk and statistician Health Department, "Definition and History"; Geo. D. Leslie, director vital statistics, California State Board of Health, "Their Relation to the State"; Guy P. Jones, morbidity clerk, California State Board of Health, "Morbidity Statistics"; A. P. Douglas, actuary Metropolitan Life Insurance Company, "Social and Economic Value of Statistics".

The next symposium will be held on Thursday, November 16th, at the hour of 8:30 o'clock p. m., 1085 Mission street, the subject set aside for that occasion being "Communicable Diseases".

The public is cordially invited to attend.

HEALTH HINTS.

Clean Hands.

Disease germs lead a hand to mouth existence. If the human race would learn to keep the unwashed hand away from the mouth many human diseases would be greatly diminished. We handle infectious matter more or less constantly and we continually carry the hands to the mouth. If the hand has recently been in contact with infectious matter the germs of disease may in this way be introduced into the body. Many persons wet their fingers with saliva before counting money, turning the pages of a book, or performing similar acts. In this case the process is reversed, the infection being carried to the object handled, there to await carriage to the mouth of some other careless person. In view of these facts the United States Public Health Service has formulated the following simple rules of personal hygiene and recommends their adoption by every person in the United States.

Wash the hands immediately
Before eating,
Before handling, preparing or serving food.
After using the toilet,
After attending the sick, and
After handling anything dirty.

Extension of the Potrero avenue line of the Municipal Railway system from Twenty-fifth street to Army street, a distance of three blocks, is to begin at once. An award of contract for the construction has been made to Eaton & Smith by the Board of Public Works, which has also requested the Supervisors to set aside $7280 to meet the expenses of the contract.

HEALTH INSURANCE AND THE PREVENTION OF ILLNESS.

"Health First" as an outgrowth of health insurance legislation is one of the most important of the many arguments in support of compulsory health insurance contained in the brief just issued by the American Association for Labor Legislation.

All fields of preventive activity will receive a fresh stimulus. For example, defective factory sanitation, which is responsible for illness among factory employees, will be reformed under the impetus of the cash value given to health by this form of insurance. To the German sickness insurance system its advance in factory sanitation has been attributed. In Great Britain a medical research committee, organized in connection with the National Insurance Act, has recommended thorough-going reforms for the boot and shoe trade, as a result of its inquiry into the incidence of tuberculosis in that industry. In this country the rapid progress of the "Safety First" movement inaugurated by workmen's compensation against accidents, justifies the conclusion that after a few years' experience under health insurance we shall not be less forward than European pioneers in this new field of preventive work. Preventive medicine itself will be aided by the increased opportunities for early diagnosis possible when a man is not deterred by a high fee from consulting a physician, but has ready access to the best medical advice as one of the benefits to which his insurance payments entitle him. Under these conditions, which make for the early detection of disease, the death rates from cancer, tuberculosis, and from premature degenerative diseases may be expected to diminish until the mortality rates for the middle age groups show a steady decline.

Compulsory health insurance, in the concluding works of this brief, "is at once an economical method of providing for the needs of the wage worker and a mighty force for the inauguration of a comprehensive campaign for health conservation".

THE WAY POLIOMYELITIS (INFANTILE PARALYSIS) IS SPREAD.

Accompanying new regulations, dealing with poliomyelitis, the California State Board of Health recently issued the following note:

"Experiments have shown that the micro-organism which causes poliomyelitis is present in the secretions from the mouths and noses of persons acutely sick with poliomyelitis, and in their bowel discharges. The virus has been demonstrated, also, in the secretions from the noses of healthy persons who have been in contact with the sick. On the basis of present knowledge, it appears that the usual method of transmission of poliomyelitis is probably as follows: A person sick from poliomyelitis, or a healthy carrier, enters a community and comes in contact with a number of people. His infectious nasal and mouth secretions become transferred to their mouths or noses and the germs find conditions favorable to their multiplication. Most or all of these persons remain well, or at least fail to develop characteristic symptoms of poliomyelitis. They in turn spread the infection to others, chiefly through the usual contacts of ordinary business and social life. In the meantime here and there, usually in widely separated locations, the infection is transmitted to a susceptible person, most commonly a child, who develops the charactertistic paralysis, showing that there had been serious damage to the central nervous system. It seems that the infection in adults tends to persist for a time in their noses without extending to the central nervous system, while in young children the infection not infrequently invades the brain and spinal cord and causes serious destruction of nerve tissue, producing paralysis. The difficulty in controlling poliomyelitis lies in the large number of healthy carriers who are the sources of infection in nearly all cases."

RECREATION DEPARTMENT

Band Concert Next Sunday.

San Francisco's Municipal Band will give one of its popular musical entertainments next Sunday afternoon at the Bryant School on Bryant street between Twenty-second and Twenty-third streets. Director Williams announces the following program:

"The Star Spangled Banner."

1. Peace March—Civilization.....Victor L. Schertzinger
2. Overture—The Magic Flute.....W. A. Mozart
3. Waltz—Wiener Bürger.....C. M. Ziehrer
4. Vocal Selections by Nell Macfarlan.
   (a)—Down Honolulu Way.....C. Burtnett and J. A. Burke
   (b)—Pretty Baby.....Kahn, Jackson and Van Alstyne
5. Love Thoughts.
   (a)—"Aubade Printaniere" (Spring Morning Serenade).Lacombe
   (b)—"Heart to Heart" (Love Melody)..Geo. Trinkaus and E. Ball
6. Grand Selection from Offenbach Operas No. 2, Offenbachiana .....Arr. by E. Boettger
7. "Miss Dixie" (A Reminiscence of Corn Bread and Sugar Cane) .....Fred W. Hager
8. Vocal Selections by Bertha D'Aubigny.
   (a)—Turn Back the Universe and Give Me Yesterday.... .....Ernest R. Ball
   (b)—My Wonderful Love for Thee.....Ernest R. Ball
9. Selection from the Comic Opera, Mlle. Modiste.....Victor Herbert
10. March—Rolling Thunder.....Henry Fillmore

"America"

PARCEL POST SERVICE INCREASES.

The growth in the parcel post service in San Francisco is indicated in figures made public by Postmaster Charles W. Fay, following the semi-annual count of parcel post packages which lasted from October 2 to 16. This count is made twice a year.

Total number of parcels handled during this period were 394,311, compared with 274,127 during the same period last year. Of this total the number sent out of San Francisco were 224,534, compared with 192,784 last year. Those received by the local office were 169,777, compared with 81,343 last year. Those mailed and delivered in this city totaled 13,907, compared with 8173 last year.

CITIES CARE FOR BABIES.

Of the 599 American cities with 10,000 or more population, over two-thirds have reported to the Federal Children's Bureau that some kind of work affecting the health of babies is carried on by the municipality from public funds, according to the tabular analysis of infant welfare work by public and private agencies in the United States, which has just been published by the bureau. In twenty cities this work is so highly organized that a special division devoted to child hygiene is included in the city health department.

Cities of every type are found among those reporting special municipal health work for babies. In general it appears that municipal work is more highly developed in large cities than in small, and yet two cities with less than 100,000 population—Duluth, Minn., and Montclair, N. J.—are found among the twenty having a municipal division of child hygiene. The others are Boston, Mass., Buffalo, N. J., Chicago, Ill., Cincinnati, Ohio, Cleveland, Ohio, Detroit, Mich., Jersey City, N. J., Kansas City, Mo., Los Angeles, Cal., Milwaukee, Wis., Nashville, Tenn., New York, N. Y., Newark, N. J., Philadelphia, Pa., Pittsburg, Pa., Providence, R. I., Seattle, Wash., and Toledo, Ohio.

Babies and mothers are helped by the municipalities in various ways. It is true that 255 cities report milk inspection as the only municipal activity directly affecting babies, but 100 municipalities employ a nurse to visit the homes and teach the mother what to do for her baby, and to help her when the baby is sick. Special municipal nurses are assigned in 63 cities to the care and instruction of prospective mothers. In 60 cities infant welfare stations are maintained with doctors in attendance, and mothers bring their babies for weighing and examination and advice about feeding and general care. Many cities have both infant welfare stations and visiting nurses. Classes for instructing older school girls in infant hygiene are conducted by 44 municipalities.

Many state departments of health and extension divisions of state universities also report extensive educational work in child hygiene, such as lending exhibits, lantern slides and films, distributing pamphlets and sending out lecturers, maintaining a regular press service and conducting special campaigns for complete birth registration. Kansas, New Jersey, New York and Ohio have organized special divisions of child hygiene within the state departments of health. In Massachusetts infant welfare work is a well-defined feature of the work of the division of hygiene.

MUNICIPAL WATER IN MARIN COUNTY.

The Marin Municipal Water District won another skirmish from the Marin Water and Power Company in the Superior Court when Judge Emmet Seawell cut the escrow deposit demanded by the water company from $288,000 to $100,000. Judge Seawell also fixed the escrow fund for the North Coast Water Company at $35,000.

Orders were signed giving the Marin Municipal Water District possession of both the Marin Water and Power Company and the North Coast Water Company on November 1 at noon. Both concerns will pass into municipal ownership at that time and the municipal district will actually commence serving water to Southern Marin.

Judge Seawell's decision means that the municipal district will have to deposit $100,000 in escrow to hold the Marin Water and Power Company harmless from loss in the event that the Supreme Court of the United States reverses the State Supreme Court on the question of the alleged undervaluation of the water company's properties by the Railroad Commission.

The price fixed by the Railroad Commission for the Marin Water and Power Company's holdings is $1,200,150, and for the North Coast Water Company's $287,000. Checks for these amounts, together with $135,000 to be placed in escrow, will be tendered in court on November 1.

ANOTHER BAY BRIDGE PROJECT.

The third project to construct a bridge across the Bay of San Francisco was initiated at Redwood City this week and a definite impetus was given to the plan of a structure to be constructed at Dumbarton Point at a gathering of 150 representatives of civic organizations of San Francisco, San Mateo and Alameda counties.

A permanent organization was effected, with these officers: W. J. Martin, South San Francisco, chairman; F. H. Drakem, Redwood City, vice-chairman; E. T. McGettigan, Redwood City, secretary; Professor Charles B. Wing, Stanford University, treasurer.

A meeting will be held in the near future at the Chamber of Commerce in San Francisco, at which the financing of the project will be given consideration.

Harlan E. Miller, one of the engineers of the proposed San Francisco-Oakland bridge, recommended at tonight's meeting the construction of a new bridge three-quarters of a mile south of the present Dumbarton railroad bridge. This, he said, could be built at a cost of from $350,000 to $400,000. He thought that the peninsula counties, which have had only twenty miles of highway from the state fund and which comprise 20 per cent of the population of the state, could persuade the state to pay a portion of this sum out of the proposed $15,000,000 state highway bond issue.

Others who addressed the meeting were Professor Wing, Dennis Searles and Chairman Martin.

A thorough inspection of the municipal lands on the western waterfront of Oakland will be made by the sub-committee of fifty selected from the Outer Harbor Development Committee, before work is begun on a tentative lease which will place a large acreage in the Key Route basin under the control of F. M. Smith, according to an announcement today.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING SEPTEMBER 30, 1916.

EXPENDITURES.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Stores	Total
Undistributed Accounts, September 30, 1916	.....	.....	.....	.....	.....	.....	$27,256.29	$ 27,256.29
Expended as per Demand Register	$5,617.63	$4,461.21	$17,481.21	$49,245.69	$18.05	$2,756.77	3,863.91	83,444.47
							$31,120.20	
Credits Through Undistributed Stores	.....	.....	.....	.....	.....	.....	2,497.90	.....
Distribution of Credits by Superintendent	430.09	1,551.92	.86	270.99	.....	244.04	.....	.....
	$6,047.72	$6,013.13	$17,482.07	$49,516.68	$18.05	$3,000.81	$28,622.30	$110,700.76

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Way and Structure:			
No. 1	Superintendent of Ways and Structures	25.00	
No. 6	Special Work	547.99	
No. 8	Track and Road Labor	1,812.23	
No. 9	Miscellaneous Track and Roadway Expense	15.04	
No. 10	Paving	1,206.28	
No. 11	Cleaning and Sanding Track	1,193.42	
No. 16	Crossings, Fences and Signs	7.80	
No. 20	Poles and Fixtures	15.70	
No. 22c	Track Bonding	4.23	
No. 22d	Overhead Trolleys	1,128.91	
No. 23	Miscellaneous Electric Line Expense	48.00	
No. 24c	Car Houses	28.97	
No. 24e	General Offices	8.90	
No. 24f	Station Waiting Rooms and Platforms	5.25	
			$6,047.72
Equipment:			
No. 29	Superintendent of Equipment	$311.10	
No. 30	Passenger cars	4,511.22	
No. 33	Electric Equipment of Cars	953.56	
No. 36	Shop Equipment	10.79	
No. 37	Shop Expenses	204.11	
No. 38	Horses and Vehicles	22.35	
			6,013.13
Power:			
No. 45	Superintendent of Power	$87.11	
No. 59	Power Purchased	17,213.19	
No. 59a	Power Purchased (Lighting)	181.77	
			17,482.07
Conducting Transportation:			
No. 63	Superintendent of Transportation	$3,294.70	
No. 64a	Conductors	20,299.10	
No. 64b	Motormen	19,701.15	
No. 66	Miscellaneous Car Service Employees	469.27	
No. 67b	Lubricants and Waste	111.94	
No. 67d	Incandescent Lamps	55.92	
No. 67e	Miscellaneous Car Service Expense	74.33	
No. 69	Station Expense	62.12	
No. 70	Car House Employees	5,107.90	
No. 71	Car House Expenses	216.50	
No. 73	Operation of Telegraph and Telephone	107.65	
No. 78a	Clearing Wrecks	2.65	
No. 78b	Miscellaneous	13.45	
			49,516.68
Traffic:			
No. 80	Advertising	$18.05	
			18.05
General and Miscellaneous:			
No. 83	Salaries and Expenses, General Officers	$416.65	
No. 84	Salaries and Expenses, General Office and Clerks	715.00	
No. 85	General Office Supplies and Expenses	167.20	
No. 89	Miscellaneous General Expenses	2.10	
No. 92a	Injuries and Damages (Personal Injuries)	55.00	
No. 92c	Injuries and Damages (Miscellaneous)	607.00	
No. 92d	Employer's Liability	524.70	
No. 94	Stationery and Printing	58.47	
No. 94a	Tickets and Transfers	204.60	
No. 95	Store Expenses	178.50	
No. 96	Garage and Stable	71.59	
			3,000.81
			$82,078.46
Total Expenditures, Month of September, 1916, Demands Audited			$83,444.47
Total Expenditures, Month of September, 1916, Undistributed Accounts			27,256.29
			$110,700.76
Total Amount Distributed to Primary Accounts			82,078.46
Stores on Hand			$28,622.30
Total Receipts for September, 1916			$123,766.74
Less Transfer deductions, September, 1916			1,159.29
			$122,607.45
Total Expenditures for September, 1916			83,444.47
Excess of Receipts over Expenditures			$39,162.98
Less Reserves as per Resolutions 11585-11586 of Board of Supervisors, Approved March 11, 1915:			
Municipal Railway Depreciation Fund, September, 1916, 18% Gross Passenger Revenue		$21,884.17	
Municipal Railway Injury Insurance Fund, Liability Compensation, September, 1916		1,617.50	
			23,501.67
*Net Credit to Municipal Railway Fund			$15,661.31

*Comparative Charter Charges such as Taxes, Insurance, etc., are chargeable against this Net Credit.

The conference of representatives of San Mateo county municipalities will be held at the Mayor's office on November 8th to consider the matter of county consolidation.

DO YOU KNOW THAT

Sickness lowers earning capacity?

Disease is the nation's greatest burden?

America's most valuable crop is bables?

A female fly lays an average of 120 eggs at a time?

Whooping cough annually kills over ten thousand Americans?

The typhoid rate measures accurately community intelligence?

Sunlight and sanitation, not silks and satins, make better babies?

A high bred dog has a right to have his birth registered—so has a baby?

One million two hundred thousand Americans die each year, it is estimated?

Heart disease, pneumonia and tuberculosis cause more than 30 per cent of deaths?

The United States Public Health Service is the nation's first line of defense against disease?

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Milla Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Miasion Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.
Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, NOVEMBER 2, 1916. No. 44.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 553.

LEGISLATIVE DEPARTMENT

The Board of Supervisors held a long session Monday afternoon and considerable discussion was had on the garbage disposal proposition and on the charge that money had been expended in behalf of anti-jitney legislation.

The result of the debate on the garbage question was the adoption of a resolution directing the clerk to advertise for proposals to dispose of the city's garbage, each bidder to detail his particular plans and submit the terms, conditions and guarantees connected therewith with a check or deposit to insure the execution of a contract in case his proposition is accepted. The proposals will be considered on November 20.

The second matter was disposed of by the adoption of the following resolution:

"Whereas, at a meeting of the San Francisco Center of the California Civic League, held on October 26, 1916. Alexander Horr, secretary-treasurer of the Jitney Bus Operators' Union, charged that $50,000 was expended in the Board of Supervisors to bring about the passage of Ordinance No. 3829 (New Series), said ordinance regulating the hours of traffic of jitney buses on Market street, etc., therefore, be it

"Resolved, that the grand jury be requested to investigate this charge with the hope that the responsibility for this foul slander on the Board of Supervisors be placed on the shoulders of those persons who are attempting by this means to do politics at the expense of the legislative branch of the city government."

The veto by the Mayor of the ordinance prohibiting the return of merchandise was sustained by a vote of 17 to 1.

The following appropriations were made:

For the completion of the construction of the Church street line of Municipal Railways from Eighteenth to Twenty-second streets, $2308.58.

For furnishing and installing disinfector and sterilizer in Central Emergency Hospital, $3575.

For cost of additional steel required for the completion of the frame of the northeast wing of San Francisco Hospital, $1505.96.

For payment of taxes, year 1916, on lands owned by the City and County in Tuolumne County, $4477.64.

For maintenance of pipe yard, Board of Public Works, during months of October, November and December, 1916, $810.

For furnishing and installing additional furniture in Superior Courts, City Hall, $1758.84.

For completion of construction of boulevard through city property and city right of way from Corbett avenue to the southerly boundary line of Twin Peaks reservoir site, $2264.57.

For improving at city property on Division street, between Tenth and Bryant streets, fronting stables of San Francisco Fire Department, $2100.

For construction of sewers and appurtenances in La Playa

and the Great Highway, between Lincoln way and Noriega street, $36,500.

The Board of Public Works was authorized to enter into contracts for cutting, curbing and coping from the granite in the foundations of the old City Hall and Hall of Records now being demolished and also for a room and balcony in the office of the Assessor.

The following street work was ordered:

Phelan avenue, between Ocean and Judson avenues, by grading and construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Clayton street, Corbett avenue and Caselli avenue, near intersection thereof, by grading and construction of curbs, sidewalks, sewers and asphalt pavement.

Arthur avenue, between Third street and Quint street, by grading and construction of curbs and basalt gutters and pavement.

Academy street, between Charles and Fairmount streets, by grading and the construction of curbs, sewers and asphalt pavement.

Lisbon street, between France and Russia avenues, by the construction of curbs and combination brick and asphalt pavement.

Noe street, between Twentieth and Twenty-first streets, by the construction of curbs, sidewalks and combination brick and asphalt pavement.

Castro street, between Twenty-first and Twenty-second streets, by the construction of sidewalks.

The following resolution was adopted:

"Whereas, the Municipal Auditorium was conceived primarily for the use and enjoyment of all the people of San Francisco, and

"Whereas, we believe that the cultivation and inculcation of the appreciation of art in the general public makes for a higher grade of citizenship; and

"Whereas, other cities with less facilities for such an enterprise than those possessed by this city, have given such free entertainments with notable success; therefore, be it

"Resolved, that we, the Supervisors of the City and County of San Francisco, declare ourselves in favor of a course of free concerts and entertainments to be held at such periods in said Auditorium as may be found feasible;

"And we hereby request the Auditorium Committee to take this matter under consideration and investigate the same as to the feasibility of giving such concerts and entertainments, their cost and manner of giving, and report back to this body."

The new ordinance was passed to print.

Permits Acted Upon.

The following applications for permits were referred to committees:

Bernard J. Cerf, for garage on north side of Post street 127 feet 6 inches west of Jones street.

Carl Koschnitzki, for permission to maintain and operate a cabinet shop on west side of Mission street 195 feet south of Twelfth street.

Dr. Kaspar Pischel, for oil tank, 1500 gallons capacity, 1815 California street.

J. M. O'Brien, for oil tank permit, 1500 gallons capacity, southeast corner Gough and Broadway streets.

Promotion Wine Co., for boiler permit, 4 horsepower, 760 Lombard street.

Golden Gate Commandery Hall Association, for oil tank permit at 2137 Sutter street.

Zellerbach-Levison Co., for oil tank permit at 1739 Pine street.

J. V. Campbell, for oil storage tank, 1500 gallons capacity, southeast corner Baker street and Golden Gate avenue.

Robert Trost, for oil storage tank, 1500 gallons capacity, southeast corner Mission and Twenty-sixth streets.

Rose De Benedetti and others, for oil storage tank, 1500 gallons capacity, at 1656 Powell street.

Mrs. Minna Martens, for oil storage tank, 1500 gallons capacity, southwest corner Scott and McAllister streets.

Belbeder & Bourdet, for oil storage tank, 1500 gallons capacity, in rear of 1558 Bush street.

Petitions for stable permits from:

J. Lafourguette, 1 horse, 1315 Revere avenue.

Frank M. Barrett, 35 horses, 467 Eleventh street.

Permits Recommended and Passed to Print.

Dyeing and Cleaning Works—W. H. Eyre, at 1146 Clement street; also to store not more than 5 gallons of gasoline or benzine.

Laundry—National French Laundry, on north side of Eddy street, 87½ feet east of Larkin street.

Oil Storage Tanks—Ellen A. Fife, on south side of Fern avenue, 60 feet west of Larkin street, 1500 gallons capacity; French California Wine Co., at northeast corner of Pacific and Powell streets, 1500 gallons capacity.

Boilers—Ben Mozetti, at 19 Capp street, 15 horsepower, to be used in furnishing steam for pasteurizing plant; National French Laundry, on north side of Eddy street, 87½ feet east of Larkin street, 20 horsepower, to be used for furnishing hot water for laundry; John Slavich, at 704 Sansome street, 6 horsepower, to be used in connection with operation of cooperage.

Stable—Ernest M. Doyle, for 94 horses, at 314 Natoma street.

Permits Granted and Finally Passed.

Public Garage—P. J. Kelly, at northwest corner of Van Ness and Larch avenues; also to store 300 gallons of gasoline.

Laundry—A. B. Cazet, at 356 O'Farrell street.

Boilers—A. B. Cazet, at 356 O'Farrell street, 25 horsepower, to be used in furnishing power for laundry; Southern Pacific Company, on south side of Market street, between Steuart and Spear streets, four boilers of 75 horsepower each, to be used in furnishing heat and power.

Oil Storage Tanks—M. A. McLaughlin, on west side of Ninth street, 212½ feet south of Harrison street, 1500 gallons capacity; Dr. Henry J. Kreutzmann, at 1054 Sutter street, 1500 gallons capacity; Annie Peyser, on north side of Jackson street, 340 feet west of Franklin street, 1500 gallons capacity; Meyer Wood, on north side of Jackson street, 125 feet west of Franklin street, 1500 gallons capacity; Ed. Rolkin, at 574 Third street, 150 gallons capacity; Alice Chambers, at 2220 Sacramento street, 1500 gallons capacity; Pacific States Electric Co., at 575 Mission street, 1500 gallons capacity; Metropolis Investment Co., at northwest corner of Post and Leavenworth streets, 2000 gallons capacity; Baker & Hamilton, at 433 Brannan street, 1500 gallons capacity; Giobatta Lagomarsino, at northeast corner Buchanan and Grove streets, 1500 gallons capacity; Sarah E. Lister, at 1018 Mission street, 1500 gallons capacity; California Evergreen Co., on west side of Goettingen street, 150 feet south of Felton street, 1500 gallons capacity.

Stables—B. M. F. McKellar, for 1 pony, at 5 Emerson street; Stephen Flahavan, for 1 horse, at 1825 Howard street; R. W. Mackie, for 1 horse, at 223 Richland avenue.

WILL COLLECT TUNNEL TAXES.

Tax Collector Bryant has completed arrangements to collect $425,000 on the fourth installment of the Twin Peaks Tunnel and the fifth installment of Stockton Street Tunnel assessments, where agreements to make yearly payments were signed before a notary. The installment must be paid before December 20th next or, under the law, if not then paid, the property assessed will be sold to pay the entire balance due, no extension of time being permissible.

Members of the Board of Supervisors will visit the Hetch Hetchy Valley next week in order to get a comprehensive idea of the work to be done in securing a water supply from that source. They expect to leave on Wednesday and will be absent about five days.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Oakdale avenue, between Selby and Quint streets, curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Leland avenue, between San Bruno avenue and Rutland street, curbs, sidewalks, catchbasins and asphalt pavement.

Underwood avenue, between Lane and Keith streets, sidewalks.

Thomas avenue, between Lane and Jennings streets, sidewalks.

Charles street, between Mission street and Southern Pacific Railroad, curbs and asphalt pavement.

Wisconsin street, between Twenty-second and Twenty-third streets, grading, curbs, sidewalks and combination brick and asphalt pavement.

Gladys street, between Appleton avenue and Santa Marina street, curbs, sidewalks and combination basalt and asphalt pavement.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Kirkham street, between Eighteenth and Nineteenth avenues, grading.

Hidalgo Terrace, from Dolores street to its easterly termination, grading, curbs, sewers and asphalt pavement.

Ocean avenue, between Mission street and Watson place, curbs and asphalt pavement.

Northerly half of Silliman street from Somerset street 120 feet northerly, grading, curbs and asphalt pavement.

Morse street, between Lowell street and Watt avenue, grading, curbs and asphalt pavement.

Army street, between Noe and Sanchez streets, grading, curbs and combination brick and asphalt pavement.

Crossing of Newcomb avenue and Mendell street, curbs, sidewalks and asphalt pavement.

Newcomb avenue, between Lane and Mendell streets, grading, curbs and combination brick and asphalt pavement.

Southerly half of Bryant street, between Sterling street and point 390 feet northerly from Second street, curbs, sidewalks and asphalt pavement.

* * *

The following contracts have been completed to the satisfaction of the Board of Public Works:

Construction of sewers in Oakdale avenue, between San Bruno avenue and Selby street.

Improvement of Forty-eighth avenue, 300 feet southerly from Balboa street.

NEW DIMES OUT.

Dimes of new design, approved at Washington when new designs for quarter and half dollars also were adopted, have been placed in circulation here. The new coin was designed by Adolph Weinmann. The obverse side bears the head of the Goddess of Liberty with the date and the legend "In God We Trust". The reverse shows a Roman fasces and the legend "E Pluribus Unum". The initials of the sculptor also appear on the obverse. The new quarters and half dollars are expected to appear soon.

A motion picture concern was granted the privilege of using the rotunda of the City Hall and the Supervisors' chamber for the manufacture of a photo play. The work will be done on Saturday afternoons and Sundays.

The Supervisors have authorized the purchase of a lot of land on Green street, near Franklin street, as an addition to the site of the Sherman School.

GOOD ROADS DAY NEXT SATURDAY.

San Francisco will make a big demonstration next Saturday in behalf of Amendment No. 3, which provides for the $15,000,000 bond issue to complete the State highway system. It is to be "Good Roads Day" throughout the State, and San Francisco will do her part under the auspices of the California State Automobile Association.

At 11:30 Saturday morning an automobile parade will start from the association headquarters at 1628 Van Ness avenue and proceed through the principal streets of the city, escorted by mounted police and a band.

NEWS ITEMS OF CITIES.

Baltimore, Md., had a big municipal parade in September; 21 divisions were in line. The fire department display was specially attractive.

New York City is to have office girls now. This is a new idea. They will range from 14 to 18 years old and receive from $300 to $600 annually.

Detroit, Mich., has a millionaire police commissioner, who will give twice his salary, or $10,000 a year, to provide honor bonuses for the officers who show real ability. The kind man is James Couzens.

New York has become the world's greatest port. That city has now an aggregate foreign trade of $2,125,000,000. London, England, has $200,000,000 less.

The French government now uses cinematographs in all French schools. They report that, "It answers the natural taste of youth for pictures, it places before the eyes the fact beside the idea, it hastens the working of the intelligence and broadens the experience."

Spain has just established postal savings banks. They receive from 18c up to $900, and pay 3 per cent interest.

Leeds, England, reports earnings of its municipal railway as follows: The year ending March, 1916, amounted to $2,314,804, which is over 9 per cent greater than the previous year.

Argentina has adopted an employee's liability act covering all employees not receiving more than $1274 annually.

The National Board of Health of Cuba has ordered all bakeries in the island to install proper bread-making machinery before July, 1917, and further forbids the mixing of dough by hand.

GOVERNMENT CONSTRUCTION OF HOMES IN NEW ZEALAND.

The New Zealand Government has erected during the past nine years 548 homes for workingmen in this Dominion, under the act entitled "Workers' Dwelling Act of 1905", which originally provided that the homes should cost no more than £300 ($1460) each, and these were to be placed at the disposal of the workers under a lease of 50 years, with a fixed rental of 5 per cent of the capital value of the dwelling, plus insurance and taxes.

Amendments have been introduced from time to time. The value of the building that might be constructed by the government has been increased and the cost of rentals or payments has also been raised, until now the rate of 7 per cent is collected instead of the original 5 per cent. The homes are built to cost as much as £550 ($2676), in case of men receiving as much as $12.16 a week.

During 1915 the government built 162 workers' homes, and there are now 38 under construction in the Dominion. This is undertaken in the interest of keeping down the cost of rent to the working people, and so far it seems to have been very satisfactory. It has been a real boon to the working class.

The United States, according to the Year Book of the Carnegie Endowment for International Peace, has contributed $28,896,277 to the war relief in Europe.

CIVIL SERVICE NOTES

Examination for Chief Telephone Operator.

An examination of applicants for the position of chief telephone operator will be held by the Civil Service Commission of San Francisco in its examination chamber in the City Hall, Van Ness avenue and McAllister street, on Thursday and Friday, November 23 and 24, 1916, beginning at 7:30 o'clock p. m. of each date.

Following is the scope of the examination:

Subjects.	Weights.
1. Experience	40
2. Fitness and executive ability	30
3. Knowledge of duties	30
Total weights	100

The examination will be confined to those who have had not less than one year's experience as a chief telephone operator or not less than two years' experience as a telephone operator supervisor.

Subject No. 1 will be rated on the verified statements made by the applicants in their applications, as follows: Two years' first-class experience had within the last five years as a chief telephone operator, 100 credits; 1½ years, 90; 1 year, 75; 3 years' first-class experience as a telephone-operator supervisor, 75 credits; 2 years, 50. Periods intermediary to those of the foregoing schedule will not be rated. Deductions will be made from the schedule when the experience claimed is not considered first-class. Experience had outside of San Francisco, but within the State of California, will be rated 5 per cent less than experience had in this city. Experience had outside the State of California will be rated 10 per cent less than experience had in San Francisco.

Subject No. 2 will consist of an oral examination, to be given on Thursday evening, November 23, 1916, beginning at 7:30 o'clock, and will include education, personal history, habits, age, personal appearance and address, as well as general fitness and executive ability.

Subject No. 3 will be a written test, and will be held on Friday evening, November 24, 1916, beginning at 7:30 o'clock. This subject will cover the duties of a telephone operator as well as those of a chief telephone operator.

Applicants must be citizens of the United States, twenty-one years of age or over, and must have resided in San Francisco for at least one year next preceding November 23, 1916, the date of the beginning of the examination.

* * *

Examination for Superintendent of Laundry.

An examination of applicants for the position of superintendent of laundry will be held by the Civil Service Commission of San Francisco in its examination chamber in the City Hall, Van Ness avenue and McAllister street, beginning at 7:30 p. m., Thursday, November 16, 1916.

Following is the scope of the examination:

Subjects.	Weights.
1. Care of laundry plant and equipment	15
2. Accounting and management	15
3. Chemisttry of laundering	15
4. Laundry work	15
5. Experience	25
6. Personality and fitness	15
Total weight	100

Subject No. 1 will include questions relating to the proper care and handling of the machinery, fixtures and equipment of a modern laundry plant necessary to obtain the highest quality and quantity of work.

Subject No. 2 will include questions relating to the management and control of laundry workers necessary to secure the highest efficiency and discipline, and questions that will test the applicant's ability to keep a proper accounting system that would show the cost and amount of materials used, etc.

Subject No. 3 will include questions relating to the proper method for treatment of water, the manufacture of soap, the use and nature of laundry compounds, the removal of stains, the use and nature of chemicals for washing, and their action when improperly used.

Subject No. 4 will cover delivering, sorting, marking, washing, extracting, starching, drying, dampening, mangle work, body and hand ironing, collar ironing, shaping of collars, finishing, and general questions relating to laundry work.

Subject No. 5 will be rated as follows: Three years' first-class experience had within the last five years as a laundry superintendent in charge of a first-class laundry plant, 100 credits; 2½ years, 90; 2 years, 80; 1½ years, 70; 1 year, 50. Less than one year and periods intermediary to those of the foregoing schedule will not be rated. First-class experience as an assistant superintendent will be rated in the same manner as that of superintendent but at a ten per cent reduction. Deductions will be made from the schedule whenever in the judgment of the examiners the experience claimed is not first-class. Experience had outside of San Francisco, but within the State of California, will be rated five per cent less than experience had in this city. Experience had outside the State of California will be rated ten per cent less than experience had in San Francisco.

Subject No. 6 will include education, personal history, habits, age, personal appearance and address, and will be judged by a Board of Special Examiners appointed by the Commission.

Applicants must be citizens of the United States, twenty-one years of age or over, and must have resided in San Francisco for at least one year next preceding November 16, 1916, the date of the beginning of the examination.

HIGHWAYS TO HAVE COMFORT STATIONS.

A nation-wide campaign has been launched by the Public Comfort Station Bureau, 261 Broadway, New York, backed by the American Automobile Association, National Highways Association, National Old Trails Road Association, and other national organizations, to provide roadside stations in cities along all highways like passenger stations along the right-of-way of a railway.

The plan was called forth by the urgent needs for public comfort stations, and the almost criminal lack of them in this country, which is far behind Europe in that respect. Railways have taken care of their passengers by providing toilet accommodations in the stations and on the trains, but no provision has been made by the public for the public. The entire motor-traveling public is dependent on private kindness for their accommodations, in spite of the fact that more people now travel by motor than by train.

These national associations purpose using their joint influence to have erected in every city through which a main highway runs, one or more public comfort stations, provided with a comfortable waiting-room, equipped with sanitary toilet accommodations for men and women, containing pure and wholesome drinking water, and in hard-water localities having a small water-softening apparatus to supply soft water for automobile radiators. The stations are to be equipped with telephones so that wherever located, the traveler will always be in touch with the outside world. Other necessary electrical equipment will likewise be provided. The waiting-room can be used, too, as an emergency hospital in case of accidents along the road, while telephones connecting the various stations along the line will tend to prevent crime or check the escape of criminals along the highways.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending October 28..... 152
Deaths recorded for week ending October 28..... 130

* * *

Morbidity Statistics.

Following is a list of communicable diseases reported to this department during the week ended October 28th:

Diphtheria	20	Typhoid fever	4
Scarlet fever	11	Pulmonary tuberculosis	11
Measles	12	Pneumonia	1
Whooping cough	3	Trachoma	1
Mumps	40	Erysipelas	1
Chickenpox	41	Malaria	1
Infantile paralysis	3	Glanders (animal)	1

Condemnation of Insanitary Premises, Meeting October 26, 1916.

335 Dore street (2 flats), condemned and ordered demolished within two weeks.

North side of Evans avenue 100 feet east of Lane street (2 one-story frame buildings with adjoining stable, used as places for breeding swine and stabling horses), condemned and ordered vacated and demolished within sixty days.

North side of Evans avenue 200 feet east of Lane street (dwelling, stable, sheds and yard formerly used for keeping and breeding of swine), condemned and ordered demolished within four weeks.

Northeast corner Lane and Evans avenue (two-story frame building with adjacent sheds used for the breeding of swine), condemned and ordered vacated and demolished within sixty days.

511 Olive avenue (dwelling), condemned and four weeks granted to comply with requirements to tear out wooden floor in basement and put in new plumbing.

1277 Ninth avenue (vacant dwelling), condemned and ordered demolished within four weeks.

405 Oak street (Chinese laundry), condemned and ordered demolished within thirty days.

Cases Set for Hearing, Meeting November 2, 1916.

693 Fourth avenue (2 shacks).
3122 Laguna street (Chinese laundry).
2117 Webster street (Chinese laundry).
1875 Union street (2 flats).
1877 Union street (butcher shop).

HOW LONG WE MAY EXPECT TO LIVE.

Many interesting and valuable facts can be found in the Life Tables recently issued by the United States Bureau of the Census. These are the first general Life Tables issued by the United States Government, and they are of special service to health officers and the general public, as they are based on an unselected population, while the tables of life insurance companies are based upon selected risks, that is, of a population above the average in health and life expectancy. The tables are made up of statistics from New England, New York, New Jersey, Indiana, Michigan and the District of Columbia.

The hypothetical number 100,000 is used as basis for the figures given. Of the average 100,000 children born, the tables show what length of life may be expected, the rates of death for different ages and classes, and many other facts of interest. Some of these are given below.

In practically all of the range of life the death rate is greater for males than for females. The death rate of negro males is higher than in any other class of people. The death rate of rural females is lower than that of any other class. With the exception of white males from 21 to 37 and white females from 16 to 32, foreign born do not live as long as native born. One-half of the deaths of children under one year occur in the first two months. The only place in which the female rate is greater than the male rate is in the rural districts from ages 25 to 31. The lowest rate is between 11 and 12 years of age. The death rate of children under one year is higher for both males and females in the city than it is in the country.

Of the average 100,000 born, 79,699 live to be 21 years of age.

Of the average 100,000 born, 51,138 live to be 61 years of age.

Of the average 100,000 born, 25,662 live to be 75 years of age.

Of the average 100,000 born, 1,868 live to be 90 years of age.

Of the average 100,000 born, 16 live to be 100 years of age.

Of the average 100,000 born, 1 lives to be 106 years of age.

Of the average 100,000 born, 4,377 die the first month.

Of the average 100,000 born, 11,462 die the first year.

Of the average 100,000 born, 180 die the eleventh year, the lowest.

The death rate of male children under one year is 124.95.

The death rate of female children under one year is 103.77.

The expectation of life for all classes at birth is 51.49; males, 49.89; females, 53.24; negro males, 34.05, lowest; females in rural towns, 57.35, highest.

TOLD BY A FLY.

Once I was only a tiny, white, oval egg. My mother laid me with a hundred others in stable dirt. After a few days I hatched out, a little white worm. I fed for a week or two on the filth where I was, then I changed into a brown pupa. Several days later I burst forth a full-grown fly, with two gauzy wings.

Since then I have traveled about a good deal. My feet have a fine little fuzz on them; you cannot see it without a magnifying glass, but it is just splendid for catching germs of all kinds. They also cling to my wings.

You would not think so (I am so small), but I really can carry 6,000,000 bacteria on my body at once!

What kinds of bacteria? All kinds, but especially typhoid fever and summer complaint, which kills so many young children and adults. You do not hear of summer complaint in winter; I am not flying around then, leaving the germs on the baby's bottle, or lighting on its lips, or falling into the milk, or feasting in the sugar bowl, or crawling over the dish towels hanging in the kitchen, or on the food there and in the pantry.

I also carry tuberculosis germs; in fact, I pick up a good many kinds of germs, for I love to flit about, lighting on filth of any kind I can find. Of course, having hatched out in it and lived on it the first part of my life, you could not expect me to do otherwise. But I also love to feast on candy, cake, sweets, meat, cheese and every kind of food.

I am really quite ancient, being one of the very few flies that lived over last winter. I hid myself in somebody's kitchen.

I cannot tell you anything about my descendants, but a very learned scientist said I might have 193,312,500,000,000 in one summer. So there is no danger of the fly crop failing, even though only a very few of us live through the winter.

If people cleaned us out of their houses, stores, markets and stables, while it is still cold, so we are stiff and inactive, and burned us up and then kept everything clean, so there was no filth, stable litter or decaying garbage for us to lay our eggs in, we would be starved out and disappear.

If stable refuse and street sweepings that we have laid our eggs in is carted away and piled up to decompose, we will hatch out there, and torment the farmer's cattle, so

the cows will give less milk, and the horses will lose some of their vitality, having to fight us off all the time. We make it a lot harder for the horses every summer.

If you want to get rid of us the only way is to prevent us from having any breeding places, by keeping all stable refuse screened, or treating it thoroughly every little while with lime, to kill our eggs.

Some day people will become enlightened enough so they will clean everything up thoroughly early in the spring, brushing off every one of us that is clinging to the electric light cords and scale cords in the markets and groceries and from the walls. They will "swat" us without mercy until we disappear.

I suppose people would not like to have us leave fly specks on their candy, cake and bread, if they knew the specks were our excreta, and also that they might contain disease germs, but they do not seem to know it. They say, "Oh, it is just a fly speck!" They do not seem to care if their bread and cake is fly specked. They buy it in the market just the same when they see us crawling over it.

They think wrapped bread looks a little smaller, but by actual weight one baker's loaves were just the same, another's had about four mouthfuls less in the wrapped loaf. So people continue to buy the unwrapped bread. If they had watched us coming from human excreta and stable filth perhaps they would not be so willing to have us make a doormat of their food. But they never notice, so we swarm over the food in the markets and groceries and have access to many a highly respectable kitchen.

I came near losing my life this morning bathing in somebody's milk pitcher. I was afraid I was going to drown, but a kind-hearted lady lifted me out and poured the cream, with all those hundreds of bacteria I had left there, on her little girl's oatmeal. If she has typhoid fever I suppose her mother will wonder where she could have gotten it!

It was a sad day for us when Dr. Kober, of Washington, D. C., announced in 1895 we were carriers of typhoid. He told the public how we crawled over excreta in the open closet (privy) vault, and then started for the kitchen table to wipe our feet laden with filth and bacteria on the beefsteak, or to take a morning bath in the milk pitcher, leaving hundreds of bacteria there in the milk, in which they grow and multiply more rapidly than anywhere else.

We had such a strenuous time in Washington, D. C., last summer.

The traps were worse than submarines! The Gospel Mission, at the suggestion of the Housekeepers' Alliance, gave work to the unemployed making fly traps. One of the leading newspapers bought 75 of them and gave them to the city. The health officer gave orders to have them properly baited and cared for at the fish wharves, city markets, fire stations, etc. They trapped and destroyed us by the thousand!

By next summer I suppose we will not be safe anywhere, for, having been so successful with the municipal traps in the capital of the nation, they will hear of it all over the country, and even the farmers will be using the big out-of-door traps around their stables where we always love to be, and where we find ideal breeding places.

We cannot live in a perfectly clean city, where there is no filth or rubbish of any kind for us to breed in, so we shall disappear from the scrupulously clean cities of the future.

TWIN PEAKS TUNNEL PROGRESSING RAPIDLY.

A string of inch boards, twelve inches wide, reaching from San Francisco to New York City, is being employed in the timber work of the Twin Peaks tunnel. Nearly one-half of this amount of material is being used for the outside tunnel lining and will remain forever underground. The concrete lining is placed inside of this wooden structure, which is composed of 12x12 timbers, most of which are being taken from the frames of Exposition buildings. The total amount of lumber employed is a few thousand over 19,000,000 feet.

Contractors have just issued a detailed report showing the amount of material which is being employed in the construction of the two-mile project, which is about 80 per cent complete, and in all probability will be open for traffic May 1, 1917. Of 478,800 cubic yards of earth on the project, 350,000 have already been removed.

Most of the earth has been employed for the purpose of making fill in various sections of the city. At the present time earth from the west tunnel head is being used as a base for the new highway which the Spring Valley Company is building from Junipero Serra boulevard to Lakeside golf links, on the southwest shore of Lake Merced.

Steel for reinforcing the main tunnel section and construction of Forest Hill and Eureka Valley stations totals 3000 tons, 78,000 yards of concrete are being employed, while fifty-eight tons of cast-iron have been used in the construction of ventilating shafts and station entrances.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at the meeting to be held November 6, 1916, at 7:30 p. m.:

Saloon (to purchase and remove)—John H. Taylor, to purchase of John Brodie, northwest corner Fillmore and Greenwich streets, and remove to 326 Ritch street.

Boarding House and Bar (to purchase and remove)—John C. H. Winter, to purchase of John Dammeyer, 102 Twenty-eighth street, and remove to 2 Leland avenue.

Saloon (to remove)—Haggerty & Riley, to remove from 231 Sixth street, to 237 Sixth street.

Second-hand Dealers—Ben D. Davis, 436 Valencia street; Mrs. Bessie Garter, 421 Third street.

Billiard Parlor Keeper—Charlie Fara, 1197 Market street.

To remove—Charles M. Drysdale, from 2911 Baker street to northeast corner Baker and Greenwich streets.

REPORT OF ADULT PROBATION DEPARTMENT FOR THE MONTH OF OCTOBER, 1916.

Total number on active probation at end of October 31, 1916	657
Wages earned by probationers	$31,900
Money collected from probationers, care of families and reimbursing merchants	$2,416
Positions and employments secured for probationers.	32
Applications for probation filed in Superior Courts—Dept. 6, 2; Dept. 11, 4; Dept. 12, 3	9
Probations granted in Superior Courts—Dept. 6, 4; Dept. 11, 7; Dept. 12, 4	15
Applications for probation denied, Superior Courts—Dept. 6, 7; Dept. 11, 2; Dept. 12, 1	10
Applications denied probation and sent to States Prison, 7; County Jail, 1; School of Industry, 2..	10
Personal visits to homes of probationers	310
Sent to State Hospital, drug and drink	3
Probationers released from probation	81
Persons placed in custody of probation officer, Police Courts—Dept. 1, 15; Dept. 2, 8; Dept. 3, 18; Dept. 4, 18	59
Probationers reporting by mail	353
Probationers reporting in person	797
Letters received	576
Letters sent out	558
Interviews in person	392

RECREATION DEPARTMENT

Band Concert Next Sunday.

Director Williams of the Municipal Band announces that his aggregation of musicians will entertain the public next Sunday afternoon at Garfield Park, Treat avenue, Harrison, Twenty-fifth and Twenty-sixth streets. The musical selections to be rendered on this occasion are as follows:

"The Star-Spangled Banner"

1. March—"The Gladiator's Farewell".....H. L. Blankenburg
2. Overture—"Zampa" ..... Herold
3. Waltz—"Pluie D'Or" (Golden Showers).....E. Waldteufel
4. Vocal Selections by Nell Macfarlan—
   (a) "Down Honolulu Way".....F. Burtnett and J. A. Burke
   (b) "Pretty Baby".....Kahn, Jackson, Von Alstyne
5. Grand Selection, "Trovatore".....Verdi
6. "Police Patrol Blucoats on Parade".....Edw. Merrit
   Coming, passing, reviewing stand, going.
7. Selections—
   (a) Spinning Song from "The Flying Dutchman"...R. Wagner
   (b) Sailors' Chorus from "The Flying Dutchman"..R. Wagner
8. Vocal Selections by Bertha D'Aubigny—
   (a) "Turn Back the Universe and Give Me Yesterday"
   .....Ernest R. Ball
   (b) "When the Mayor Plays Those Miner Melodies"
   .....H. De Costa
9. Selection from Czidubka's Opera "Amorita"....L. P. Laurendeau
10. March—"More Fraternity".....Henery Fillmore
    "America"

FINANCIAL STATEMENT OF MUNICIPAL RAILWAY.

The bookkeeping department of the Board of Public Works has just compiled a statement of the receipts and dishursements on account of the Municipal Railway system during the period of its operations from December 28, 1912, to October 1, 1916. The statement discloses that the railway has paid all operating expenses, interest on bonds, principal of bonds as it became due, has invested $172,135.90 on capital account, invested in the city's honds $517,643.45, which have a par value of $614,300, and has cash on hand the sum of $676,275.67. This last sum, however, is largely held in reserve funds. Following is the statement:

RECEIPTS.

Gross revenue from Dec. 28, 1912, to Sept. 30, 1916—operative	$4,953,376.56
Interest on bonds owned	15,079.00
Sale of Church street property	2,279.52
Accounts receivable	1,656.81
	$4,972,391.89

LESS DISBURSEMENTS.

Operating expenditures to Sept. 30, 1916, audits	$2,811,752.58	
Injuries and damages	34,203.85	
Injury insurance payments	1,130.20	
Outstanding liabilities	4,634.21	
Bond interest payments	545,529.53	
Bond redemptions	202,000.00	$3,599,250.37

LESS MISCELLANEOUS TRANSFERS.

General fund — Stockton street tunnel	$ 48,971.20	
Right of way and refund of prorated taxes, Church street	82,399.70	
Investigation of extensions	5,000.00	
Plans Union street cars	1,000.00	
Plans and specifications—Twin Peaks road	5,000.00	
Paving front of Seventeenth street car barn	1,100.00	
Purchase of rails, Twin Peaks road	28,665.00	172,135.90

LESS RESERVE FUND TRANSFERS.

Investment fund		200,000.00	
Depreciation fund — 18% gross passenger revenue	$ 885,444.49		
Deduct injuries and damages	$ 34,203.85		
Deduct bond redemptions	101,000.00	135,203.85	750,240.64
Injury insurance fund	$ 55,998.28		
Deduct injury insurance payments	1,130.20	54,868.08	4,776,494.99
			$195,896.90

CONDITION OF RESERVE FUNDS.

	Invested in Bonds.	Cash Balance
Depreciation fund	$547,643.45	$202,597.19
Interest on bonds owned		22,913.20
		$225,510.39
Injury insurance fund		54,868.08
Investment fund		200,000.00
	$547,643.45	$480,378.47

UNITED STATES TO TEST GASOLINE.

The Government Bureau of Standards has just issued a circular dealing with the standardization of gasoline.

This statement has been prepared to warn the public that there is no simple test which may be used by any consumer in detecting inferior quality of gasoline. How, then, can the user protect himself? The Bureau of Standards' answer is that he cannot possibly do so; that the government—national, state or municipal—must protect him by a suitable inspection service, just as it protects him in matters relating to weights and measures, pure foods, etc. The bureau is studying the problem of gasoline standardization with a view to making some recommendation.

MUNICIPAL MILK REGULATION VALID.

The Waterbury (Conn.) regulation which requires milk sold in bakeries, stores and butcher shops to be contained in tightly sealed bottles has been sustained by the Connecticut Court of Errors as being a valid regulation, against objections that it conflicted with the state law fixing milk standards, etc., and unjustly discriminated in favor of farmers and dairymen who make sales directly to consumers. *State etc.* vs. *Stokes*, 98 Atlantic Reporter, 294.)

Don't let your servants, or others under your control, throw paper, boxes, cans or other refuse into the yards of vacant houses; and do your part in preventing the vacant lots of your neighborhood from becoming general trash repositories.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephina Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, NOVEMBER 9, 1916. No. 45.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday a statement was made that one of the cities contiguous to San Francisco discriminated against the contractors of this city in the matter of awarding public contracts. In view of this statement the following resolution was adopted:

"Whereas, Hon. Ralph McLeran, Supervisor, has advised this Board of what appears to be discrimination against business firms of this City and County, and

"Whereas, This City and County, especially in our official life, has been mindful of the desire for good-will and harmony among the citizenship of the bay counties particularly and the State in general; be it therefore

"Resolved, That the Committee on Commercial Development is requested to make a rigid investigation of these reports, and to bring back to the Baord its recommendations thereon."

The following appropriations were made:

For cost of construction of an extension of the Potrero avenue line of Municipal Railways from Twenty-fifth street to Army street, $7280.

For furnishing and installing riveted steel pressure pipe for the Lower Cherry River Power Development under Contract No. 17, Hetch Hetchy Water Supply, $7558.

For furnishing and installing toilet fixtures and extras in County Jails Nos. 2 and 3, $3000.

For land for Sherman School, $4000.

For damages in matter of Lake Geneva sewer, $3000.

For land opening of Chenery street, $3500.

The Board of Public Works was authorized to enter into a contract for cutting granite curbing and coping out of the foundations of the old City Hall.

The new milk ordinance was finally passed.

The appeal from the assessment for street work on Filbert street was denied and the assessment confirmed.

Other hearings on appeal were postponed.

The following street work was ordered:

Danvers street from Caselli avenue to Falcon avenue, by the construction of sidewalks, curbs and asphalt pavement.

Vermont street, between Nineteenth and Twentieth streets, by the construction of curbs and asphalt pavement.

Poplar street at Twenty-sixth street, by grading and construction of curbs and asphalt pavement.

Chestnut street, between Stockton and Powell streets, by the construction of sidewalks and same on southerly half of Chestnut street, between Mason and Powell streets and from Mason street to Taylor street and Columbus avenue.

Southerly side of Bernard street, between Taylor and Jones, by the construction of sidewalks.

Easterly side of Pierce street, between Lombard and Chestnut, by the construction of sidewalks.

Westerly half of Castro street, between Alvarado and Twenty-third streets, by the construction of curbs, sidewalks and basalt pavement.

Mariposa street, between Vermont and Rhode Island streets, by the construction of sewers, curbs, sidewalks and asphalt pavement.

Evans avenue, between Lane and Ingalls streets, by grading and construction of curbs, sidewalks, catchbasins and asphalt pavement.

Jessie street from Seventh street westerly, by the construction of sidewalks.

Moraga street, between Ninth and Tenth avenues, by the construction of sidewalks.

A resolution was adopted declaring that many of the street pavements are being seriously injured by the conveyance thereon of excessive load weights, which, if permitted to continue, will result in enormous costs being inflicted on the city for the reconstruction of pavements, therefore requesting the Police Department to rigorously enforce the provisions of Section 32 of Ordinance No. 1857 (New Series) restricting the weight of loads. The Board of Public Works is requested to instruct its various inspectors to observe all infractions of said section and ordinance and make complaints thereof, and to co-operate with the Police Department in securing the enforcement of the existing law on this subject.

Monday, November 13, was fixed as the time for hearing the appeal in the matter of the improvement of Innes avenue.

Leaves of absence were granted to Supervisors Nelson and McLeran for the purpose of attending a conference of the Immigration and Housing Commission at San Diego; also to B. B. Rosenthal of the Civil Service Commission.

Action on Permits.

The following applications for permits were referred to committees:

Standard Oil Company, to transfer the permit heretofore granted to H. E. Richfield Oil Co., for an automobile supply station on the west side of Fourth avenue, betweeen California and Cornwall streets.

F. H. Kellog, for oil storage tank, 1500 gallons capacity, at 1040 Mason street.

H. A. Harris, for engine and boiler permit, 300 horsepower, southeast corner Harrison and Mariposa streets.

Also, for oil storage tank, 3000 gallons, at same premises. From Dr. J. A. McGough, application to maintain a sanitarium, at 1902 Broderick street.

Permits Recommended and Passed to Print.

Public Garage—California Stables Inc., at 1705-1713 Mission street; also to store not more than 50 gallons of gasoline.

Boiler—Legallet-Hellwig-Norton Co., at 1600 Fairfax avenue, 150 horsepower, to be used in furnishing power.

Oil Storage Tank—Dr. Kaspar Pischel, at 1815 California street, 1500 gallons capacity.

Permits Granted and Finally Passed.

Dyeing and Cleaning Works—W. H. Eyre, at 1146 Clement street; also to store not more than 5 gallons of gasoline or benzine.

Laundry—National French Laundry, on north side of Eddy street, 87½ feet east of Larkin street.

Oil Storage Tanks—Ellen A. Fife, on south side of Fern avenue, 60 feet west of Larkin street, 1500 gallons capacity; French California Wine Co., at northeast corner of Pacific and Powell streets, 1500 gallons capacity.

Boilers—Ben Mozetti, at 19 Capp street, 15 horsepower, to be used in furnishing steam for pasteurizing plant; National French Laundry, on north side of Eddy street, 87½ feet east of Larkin street, 20 horsepower, to be used for furnishing hot water for laundry; John Slavich, at 704 Sansome street, 6 horsepower, to be used in connection with operation of cooperage.

Stable—Ernest M. Doyle, for 94 horses, at 314 Natoma street.

RECREATION DEPARTMENT

CONCERT AT PALACE OF FINE ARTS.

The Municipal Band will give its weekly concert next Sunday afternoon at the Palace of Fine Arts, Exposition Grounds. Director Williams has arranged the following program:

"The Star-Spangled Banner"

1. March—"King Sol".....Jacob Glogan
2. Overture—"Egmont".....L. V. Beethoven
3. Waltz—"Dolores"..... E. Waldteufel
4. Vocal Selections by Nell Macfarlan—
   (a) "They Didn't Believe Me".....J. Kerr
   (b) "Dreamy China Lady".....C. Van Alstyne
5. "Three Spanish Dances".....Moritz Moszkowski
6. Duet for Cornet and Trombone—"Miserere," "Il Trovatore"..
   ..... Verdi
   By Messrs. Steve Bovo and Chas. Salter.
7. Reminiscences of All Nations.....Frederick Godfrey
   England, "The Hearts of Oak"; Germany, "Serenade," by Schubert; Ireland, "St. Patrick Was a Gentleman"; Austria, "The Hymn"; France, "The Marseillaise"; Russia, "The Hymn"; America, "Yankee Doodle"; Scotland, "Auld Robin Gray"; Spain, "The Cachrica"; Italy, "Garibaldi's Hymn"; Turkey, "March Imperiale".
8. Vocal Selections by Bertha D'Aubigny—
   (a) "Turn Back the Universe and Give Me Yesterday"....
   .....Ernest R. Ball
   (b) "O'Brien Is Tryin' to Learn to Talk Hawaiian".....
   ..... Remmie Cormack
9. Selection, Comic—"The Only Girl".....Victor Herbert
10. March—"Heaven's Artillery".....Harry J. Lincoln

"America"

CREDITABLE WORK OF THE CALIFORNIA HIGHWAY COMMISSION.

(Engineering Record.)

In the past seven years California has expended $18,000,000 on highways. How great an asset this expenditure has produced and how greatly it has improved the future prospects of the state can be realized only by those who have seen something of the splendid highway system that has been built. Among engineers the California highway system has become well known because of the great mileage of oiled-surface concrete pavement, constructed with very limited funds. The chief reason for the notable success is that engineering ability and efficient management have gone hand in hand in carrying on the work. Furthermore, the commission has been notably free from political influence, and complex questions in the choice of routes have been settled with a fairmindedness that has won the people's confidence.

The act which provided the first state funds for the work stated that "the highways constructed or acquired under the provision of this act shall per permanent in character. . . ." And thus the commission undertook its work with an impossible assignment before it. The concrete-base highways have proved a success and the maintenance charges have been very low. Nevertheless, maintenance must be provided for, and it is to be remembered that there will be a very considerable mileage of the completed system which will not be hard surfaced and on which there must be a generous allowance for repair and upkeep.

The commission has built up an organization which the state highway engineer controls as chief executive. Judging it solely by results, it is one of the most effective in the country. It is, therefore, important that its integrity should be preserved.

There is much work to be done. Long gaps must be filed before the greatest benefits of the trunk-route system can be realized. The state is about to vote on a proposed $15,000,000 bond issue, of which $12,000,000 would be used to fill in these gaps and $3,000,000 would be applied (on a county-aid co-operative basis) to the building of eight additional highways or extensions of the original system, the desirability of which has become apparent in the past two or three years. It is not conceivable that there could be anything but a hearty approval of this issue, especially since California has available such an efficient road-building organization.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending Nov. 4, 1916..... 149
Deaths recorded for week ending Nov. 4, 1916..... 108

Morbidity Statistics.

Following is a list of communicable diseases reported to this department during the week ended November 4, 1916:

Diphtheria	45	Typhoid fever	7
Scarlet fever	35	Pulmonary tuberculosis	44
Measles	12	Pneumonia	3
Whooping cough	4	Trachoma	2
Mumps	43	Malaria	1
Chickenpox	44	Amebiasis	1
Infantile paralysis	4	Glanders (animal)	1

Condemnation of Insanitary Premises, Meeting Nov. 2, 1916.

3122 Laguna street (Chinese laundry and stable), condemned and four weeks granted to commence work and 8 weeks to comply with orders to reconstruct.

1875 Union street (two flats in rear), condemned and ordered demolished in four weeks.

424 Columbus avenue (stores and lodgings), condemned and ordered vacated and demolished by June 1, 1917.

Cases Set for Hearing on Thursday, November 9, 1916.

1575 Mission street (saloon, etc.); 117 Fifteenth avenue (shack); adjoining 4310 Mission street (vacant one-story frame building); 1995 Newcomb avenue (frame cottage and sheds); 1749 Waller street (laundry and stable—Chinese).

SIX STRATEGICAL MOVES TO USE IN YOUR CAMPAIGN AGAINST THE FLY.

Here are six strategical moves to be used in your campaign to exterminate the fly.

1. Get after the breeding places early. See that your backyard is free from filth and that manure is hauled away weekly from stables that may be in your neighborhood.

2. Keep the fly out of your kitchen. The female cannot lay her eggs until after she has had a full meal of rich foods, such as butter, cream and sweet stuffs.

3. Keep the fly away from baby. Thousands of germs cling to the feet and sucker of a fly. A fly leaves a trail of these on the skin of any person it touches.

4. Keep your garbage can tightly covered. The fly feeds and breeds in the refuse such cans contain.

5. Place traps in your yard some distance from the house. Then you can trap the pests before they have a chance to get into your home.

6. Keep tab on your grocery and meat market. If there are flies buzzing about you may rest assured the store is not clean. By keeping the store and its surroundings spotless and by using traps the proprietor can practically eliminate flies. If he doesn't, take your trade to one who does.

WHAT THE RAT EATS.

We could have shortened up our discussion by putting that another way—What the Brown Rat Does Not Eat.

He is omnivorous.

His bill of fare is adapted to whatever his environment affords. All manner of fresh or cured flesh or fish is acceptable. Cereals in every form are keenly enjoyed. Vegetables—whether fresh or spoiled—are dainties. Milk, butter and cheese are desserts.

In mines the rat has been found to be peculiarly destructive and costly. He will nibble the dynamite for the oil it contains. He will rob the lamps, and other containers of oil, for the fluid which is so precious to him. In the days of candles the mines were a veritable Garden of Eden for Mr. Mus.

Experiments have shown that the average quantity of grain consumed by a full grown rat is fully 2 ounces daily—and a half grown rat eats as much as an adult.

A rat eats 365 days a year—and most of the night. So, at the rate just given, we can easily see how a rat, if fed on grain, would eat from 45 to 50 pounds of wheat a year. Now, suppose wheat to be worth only 60 cents a bushel, you can see that what he actually eats would amount to pretty well on to a bushel. But, consider the price of grains NOW. And, it isn't what a rat actually eats that counts—he easily spoils more than five times the amount that he consumes.

Suppose you fed a rat on choicest beefsteak for a year—the cost would run up proportionately. You see, it depends upon what he eats that fixes the cost of a rat's board—it depends upon the manner in which he has access to it, also. If many rats can disport themselves in a bin of oats, or meal, it goes without saying that the amount of destruction committed is much greater than if entrance for one rat were difficult and the amount taken limited to the amount actually eaten.

But, based upon comprehensive figures taken from many sources—and with due allowance made for all varying elements and conditions—we believe it reasonable to suppose that it costs fully $1.50 to board a rat for a year. And this is making no allowance whatever for waste and destruction—merely food actually consumed.

There is no means of arriving at the number of rats in the United States—it is possible to approximate the number on our ships and to estimate their cost—but, on land, it is different. But, considering the data given above, and estimating the number of rats to be *only the same as that of the live stock of the country*, the minimum cost of keeping them, on grain alone, would be upward of $100,000,000 every year. Just what they eat—saying nothing about what they destroy.

And that brings us up to another big aspect of the rat question.

The amount of portable property he destroys—such as eatables, etc.—is as nothing compared with the destruction committed by the rat in the way of permanent property.

That requires a somewhat lengthy and exhaustive and particularized talk on a very peculiar phase of the rat question.

Curiously enough, this portion of the destructiveness, while the most important, is merely an incidental matter in the rat's fierce struggle for existence.

REGULATION OF MOTOR TRUCKS.

As a measure of protection for its highways the State of New Jersey is planning legislation to control the weight, size and speed of commercial motor vehicles. The initial stage in this movement was reached recently when a special committee, appointed by William L. Dill, state commissioner of motor vehicles, submitted a tentative draft of rules and regulations. It is to be noted that these requirements are not final. Further hearings are scheduled in order to secure the benefit of a full discussion of their merits or defects before adoption. Present indications are that a number of changes will be made.

The New Jersey situation is one of more than local interest. The signs are unmistakable that it will soon be faced in most of the states. Into the solution of this problem enter two of the greatest factors of public welfare—good roads and transportation—both involving millions in past investments and millions more in future expenditures. Upon what common ground of understanding can the road builder and the motor truck manufacturer and operator work to best advantage? We must have good roads, we must have motor trucks; this our legislators must keep in mind. To attempt to rule the truck off the road by drastic restrictions would be as futile as to demand from engineers unduly expensive types of road construction for carrying any kind of unreasonable traffic which the whim of truck designers might impose upon them.

Monthly Progress Report Bureau of Architecture

Progress Report for the Month of October of Work Being Performed by Contract Under the Direction of the Bureau of Architecture, Board of Public Works.

Juvenile Court and Detention Home—Plastering 98 per cent completed; carpenter and millwork, 95 per cent completed; painting, 60 per cent completed; elevator, 95 per cent completed; glazing, 90 per cent completed; sidewalk completed; yard work, 25 per cent completed; heating plant, 85 per cent completed; electrical work, 95 per cent completed; finish plumbing, 90 per cent completed; ornamental and miscellaneous iron work, 95 per cent completed; work started on window shades; finish hardware completed.

Central Emergency Hospital—Rough concrete frame completed; exterior tile walls completed; interior tile partitions, 20 per cent completed; roofing completed; rough plumbing, heating, ventilation and electrical work, 75 per cent completed; elevator machinery and guides being installed; basement floor completed; rough ornamental iron work, 20 per cent completed; rough door bricks, 50 per cent set; exterior window frames set; excavation and back filling, 90 per cent completed.

Northeast Wing San Francisco Hospital, and Nurses' Home—Concrete fireproofing, completed; brick and terra cotta work, 40 per cent completed; rough plumbing, heating and electrical work, 80 per cent completed; exterior window frames, 50 per cent set; excavation and back fill, 90 per cent completed.

Southeast Wing San Francisco Hospital—Steel frame, completely erected and 60 per cent riveted; concrete foundations, completed; cribbing for first story, fireproofing completed; rough plumbing, 25 per cent completed; excavation, 70 per cent completed.

Heating System, Isolation Hospital Cottage—Ninety-five per cent completed.

Daniel Webster School—Excavation, 75 per cent completed; concrete piers and footings, completed; fabrication of steel and cast-iron bases, 90 per cent completed; some steel and bases delivered at site, erection to begin at once.

Redding School—Carpenter and mill work, 90 per cent completed; painting, 40 per cent completed; plastering, 90 per cent completed; marble and terrazzo work, 85 per cent completed; glass, 90 per cent completed; ornamental iron and metal work, 85 per cent completed; finish hardware, 50 per cent completed; finish electrical work and plumbing, 20 per cent completed; radiators delivered; roofing, completed; sidewalk and yard work, completed.

Paul Revere School—Frame, exterior walls and roof completed; lathing, 80 per cent completed; painting, 20 per cent completed; concrete work, 50 per cent completed; rough plumbing, heating and electrical work, completed; window frames and plaster grounds, completed.

Mission High School Annex—Rough frame completed up to second story; rough plumbing and heating, 25 per cent completed; rough concrete work completed; window frames delivered.

Parkside School—Contract awarded, work not begun.

Twenty Temporary School Buildings—Ten buildings, 90 per cent completed; foundations for 4 more buildings started.

Polytechnic Yard Work—Concrete work 80 per cent completed; excavation, 85 per cent completed.

Fire Escapes on Five School Buildings—Work at Durant, Fremont and Douglas Schools, completed, except painting; work started at Crocker and Monroe Schools.

Auditorium Organ Balcony—Contract completed and accepted; additional painting and electrical work being performed.

Fire Engine House No. 4—Roofing, completed; sheet metal, work 50 per cent completed; scratch brown coat plastering, completed; rough plumbing, heating and ventilating work completed.

Fire Engine House No. 8, Truck No. 4—Finish plastering completed; marble and tile work, 90 per cent completed; rough plumbing, heating and electrical work, completed; carpenter and mill work, 75 per cent completed.

Fire Engine House No. 17—Steel frame, completed up to second story; first story rough fireproof floor, completed; brick work scaffold high, first floor; granite set, terra cotta being delivered.

PLANS AND SPECIFICATIONS.

County Jails Nos. 2 and 3—Proposals received for furnishing and installing 200 toilet fixtures and contract awarded to A. Coleman for the sum of $2695.

Specifications prepared for furnishing 400 new bunks and proposals for this work will be received on Wednesday, November 8th.

City Hall—Drawings being prepared for a balcony to be constructed in the Assessor's office; approximate cost $1500.

Juvenile Detention Home—Contract for furnishing and installing lighting fixtures awarded to J. Burtchaell for the sum of $1295.

Contract for furnishing and installing window, door and transom shades awarded to J. Hotter for the sum of $474.

Old City Hall Site—Specifications being prepared for cutting and dressing curb and fence coping from the old granite. Proposals for this work will be called for shortly.

Hawthorne School—Structural plans approximately 90 per cent completed. Specifications started.

Irving M. Scott School—Plans completed. Proposals will be called for shortly.

Mission High School (Annex)—Full sized details entirely completed and delivered to contractor.

TRANSFER ARRANGEMENITS AGREED TO.

The United Railroads and the City have concluded the following arrangement covering transfers between the Union street and Fillmore street lines:

The United Railroads will, upon payment of cash fare on its No. 22, or Fillmore street line, northbound, and the Fillmore Hill line southbound, issue a transfer (which will be accepted by the Municipal Railway) to either the east or westbound cars of the Union street line at Fillmore and Union streets. The United Railroads will accept transfers from the Union street line on its north or southbound Fillmore Hill line, good southbound on the No. 22, or Fillmore street line, with the understanding that transfers will be issued on the Union street line on east or westbound cars when west of Van Ness avenue, and only upon payment of cash fare. This transfer will entitle the holder to a continuous ride on the No. 22, or Fillmore street line, but no transfer to any connecting lines will be issued by the United Railroads.

The Municipal Railway will, as indicated above, issue a transfer on the east or westbound Union street cars when west of Van Ness avenue upon payment of cash fare, which will be accepted by the cars of the United Railroads north or southbound on Fillmore street at Union street. The Municipal Railway will also accept transfers from the United Railroads east or westbound on Union street at Fillmore, as above stated.

The exchange of transfers at Fillmore and Union streets under the plan above described will be on the basis of an even exchange to each company and neither company will redeem its transfers from the other.

Voters of Fresno county at the special election Tuesday defeated the proposition to bond the county for $3,600,000 to build 446 miles of permanent highways. Late last night 158 precincts out of 201 give 8280 for and 6252 against.

EDUCATIONAL MATTERS

The Board of Education, at its last meeting, decided that the city schools will close for the Christmas vacation on December 15 and reopen on January 2.

The Denman Mothers' Club was granted permission to use the Denman School Auditorium the third Friday evening of November and December for an entertainment consisting of colored pictures of the Yosemite Valley and other points of interest in California.

The Journal of Electricity, Power and Gas was granted permission to give a series of educational lectures on electricity during America's "Electrical Week"—December 2-9, 1916.

The request of the University Extension Division that a copy of an announcement of a course in art metal work be sent to each of the schools was granted.

The request of the San Francisco Association for the Study and Prevention of Tuberculosis that Health Crusade Day, December 8, 1916, be observed in the schools was granted.

The Lowell High School was granted permission to give a final English play by its reading club early in December.

The University of California Glee Club was granted permission to give a concert at the Lowell High School. Date is to be arranged later.

The students in the training school for nurses at the Mt. Zion Hospital were given permission to take certain courses in science at the Girls' High School.

Leaves of absence have been granted to Miss Ella Morton and Maud J. Silver.

OPERATING COSTS AT LOS ANGELES ASPHALT PLANT.

At the end of the first year of operation, the municipal asphalt plant at Los Angeles has saved the city $29,242, according to a report recently compiled by the City Engineer. During the period between April 17, 1915, and March 30, 1916, the total output of the plant was 278,860 cubic feet of asphalt, and for this period the books show the following figures:

Contractors' bid on 278,860 cu. ft. at 25c		$69,715.00
Operative cost of plant	$35,606.63	
Maintenance of plant	1,992.93	
Interest, administration and depreciation	2,872.46	
Total cost		40,472.02
		$29,242.98
Plant cost to March 30, 1916	$7,773.89	
Plant equipment to March 30, 1916	420.87	8,194.76
Less depreciation charged in cost		566.99
Cost of plant less depreciation		$7,627.77
City paid for asphalt prior to operation of plant, per cu. ft.	$0.25	
Average unit cost on asphalt output	.1451	
Net profit per cu. ft. on output		$0.1049

RECORDER'S MONTHLY REPORT—OCTOBER, 1916.

Statement of business transacted in the office of the County Recorder for the month ending October, 1916:

There were 4083 documents filed and recorded during the month of which the most important were as follows:

Deeds, 935; deeds of trust, 219; reconveyances of deeds of trust, 201; mortgages of real property, 619; releases of mortgages of real property, 442; mortgages of personal property, 110; releases of mortgages of personal property, 18; building contracts, 61; notices of completion of builders' contracts, 122; liens, 132; leases, 34; decrees establishing title, 42; other decrees, probates, etc., 97; marriage certificates (Protestants, 147; Catholic, 153; Hebrew, 15; Japanese, 39; Chinese, 4; colored, 4; civil, 175), 537.

Cash—Receipts for month, $6251; expenses for month, $5542.43; surplus, $708.57.

HEALTH INSURANCE IN THE PREVENTION OF TUBERCULOSIS.

Anti-Tuberculosis Associations to Co-operate in Legislative Campaigns.

Nearly fifteen hundred anti-tuberculosis associations in almost every part of the United States will be asked to participate in a campaign for health insurance legislation by the American Association of Labor Legislation, according to an announcement made from the headquarters of the National Association for the Study and Prevention of Tuberculosis. Bills asking for health insurance legislation will be introduced in more than twenty states during the coming fall and winter and the support of the anti-tuberculosis associations and other public health organizations will be urged for these bills.

The anti-tuberculosis associations are counting upon health insurance as an aid in controlling the spread of tuberculosis, because it will provide machinery first of all to discover the cases that cannot now be found by ordinary methods in vogue, and secondly it will help to secure the much-needed medical care in hospitals and sanatoria that will check the ravages of this disease. But more than these, the anti-tuberculosis workers are looking to health insurance as an aid in promoting periodic physical examinations in all industries, which The National Association for the Study and Prevention of Tuberculosis believes would be one of the greatest preventive measures that can be introduced in this country.

At the present time, tuberculosis is the greatest single cause of death and it is also the most difficult of all diseases to detect. Under a system of health insurance, which would necessarily presuppose regular examinations at periodic intervals of all workers, both the employer and the employee, as well as the state, would be interested to see that this disease was discovered before it had developed too far.

The proposed bills provide for participation of the worker, the employer, and the state in the insurance fund and also provides for the adaption of the scheme to already existing benefit agencies under state supervision. The health insurance laws will cover every worker earning $100 a month or less.

MUNICIPAL RAILWAY RECEIPTS.

Receipts of the Municipal Railway for the month of October show an increase over that of the preceding months, the total of $133,945.66 being the largest since the close of the Exposition.

Receipts by the various lines for the month were as follows:

"A" line—Park and ferries via Geary street and Tenth avenue, $22,017.25.

"B" line—Ocean to ferries via Geary and Market streets, $26,833.60.

"C" line—California, Geary and Market streets to ferries, $23,933.40.

"D" line—Chestnut street, Van Ness avenue and Geary street to the ferries, $13,430.15.

"E" line—Union street and Columbus avenue, Presidio to the ferries, $23,530.45.

"F" line—Stockton street and Columbus avenue to Fort Mason, $6284.40.

"H" line—Van Ness and Potrero avenues, $10,257.65.

This makes a total of cash fares on all the city railway lines of $126,286.90, to which was added $7658.76 miscellaneous receipts, making a grand total for the month of $133,945.66.

The proposed trip of Supervisors to Hetch Hetchy Valley has been postponed owing to storms in the mountains having made travel therein quite difficult.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Juniper street, between Harrison and Bryant streets—Sidewalks.

Twentieth street, between Hampshire street and Potrero avenue—Curbs and combination brick and asphalt pavement.

York street, between Mariposa and Eighteenth streets—Curbs, sidewalks and asphalt pavement.

Hampshire street, between Mariposa and Eighteenth streets—Curbs, sidewalks and asphalt pavement.

Mariposa street, between Alabama and Florida streets—Grading, resetting curbs and catchbasins, new curbs, sidewalks and asphalt pavement.

Alabama street, between Mariposa and Eighteenth streets—Curbs, sidewalks, sewers and asphalt pavement.

Holloway avenue, between Brighton and Plymouth avenues—Curbs and asphalt pavement.

Lee avenue, between Holloway and Grafton avenues—Curbs and asphalt pavement.

Ocean avenue, between Howth street and a point 500 feet westerly—Curbs, sidewalks, catchbasins and asphalt pavement.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Judah street, between Nineteenth and Twentieth avenues—Grading, curbs and asphalt pavement.

Northerly half of Anza street, between Thirty-eighth and Thirty-ninth avenues—Curbs and asphalt pavement.

Crossing of Dartmouth and Silliman streets—Curbs, sidewalks, catchbasins, sewer and asphalt pavement.

Crossing of Cabrillo street and Twenty-second avenue—Curbs, sidewalks, catchbasins and asphalt pavement.

Southerly half of Felton street, between Goettingen and Somerset streets—Grading, curbs and asphalt pavement.

Crossing of Nineteenth and Tennessee streets—Curbs, sidewalks, catchbasins and asphalt pavement.

Nineteenth street, between Tennessee and Minnesota streets—Grading, curbs and asphalt pavement.

Tennessee street, between Nineteenth and Twentieth streets—Grading, sewers, catchbasins, curbs and asphalt pavement.

* * *

The contracts for the improvement of the following streets have been completed to the satisfaction of the Board of Public Works:

Kirkham street, between Eighteenth and Nineteenth avenues.

Peralta avenue, between Florida and York streets.

Corbett avenue, between Danvers street and Caselli avenue.

East side of Sixteenth avenue, between California and Clement streets.

BUILDING PERMITS FOR OCTOBER.

Following is a report of building operations for the month of October, as shown by the records of the Bureau of Building Inspection:

	No.	Est. Cost
Class "B"	1	$17,500.00
Class "C"	18	290,752.00
Frames	137	468,854.00
Alterations	379	136,421.00
Harbor buildings	1	69,044.00
Public buildings	6	27,893.00
Total	542	$1,010,464.00

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at the meeting to be held November 13, 1916, at 7:30 p. m.:

Saloon (to remove)—Abraham H. Becker, from 1762 Geary street, to southwest corner Buchanan street and Golden Gate avenue.

Hotel and Bar (to purchase and remove)—Samuel J. Berris, to purchase of Andrew J. Diamond, 1852 Folsom street, and remove to 624 Post street.

Second-hand Dealer—Nis M. Hansen, 573 Valencia street.

Billiard Parlor Keeper—Christoph Schmidt, 2420 San Bruno avenue.

Dance Hall Keeper—Tosetti & Gross, 847 Montgomery street.

CIVIL SERVICE NOTES

Eligible List.
Social Service Workers.

Rank	Per-centage	Name	Address.
1.	88.61	Miss Lily A. Craighan	2510 Pine St.
2.	88.5625	Miss Eleanor Stockton	1091 Bush St.
3.	88.29	Marie Jorgensen	1375 Callfornia St.
4.	87.995	Bertha Asher Newman	1499 Sutter St.
5.	85.755	Annette H. Flagg	470 Geary St.
6.	84.465	Eliza McKinne	517 Hill St.
7.	83.7225	Fanny E. Noonan	1307 Hayes St.
8.	82.69	Mrs. Gwendolan Newell	180 Duboce Ave.
9.	82.5875	Miss Jessie L. Beard	2912 Steiner St.
10.	80.995	Miss Ada B. Coffey	St. Luke's Hospital
11.	78.415	Clara Ann Saunders	Plaza Hotel
12.	78.37	Edna D. Porter	1375 California St.
13.	78.237	Olive P. Walton	66 Woodward Ave.
14.	76.75	Mrs. Pauline Ruhland	1057 Steiner St.
15.	76.695	Lucy Churchill Fay	1060 Bush St.

STATE EMPLOYMENT BUREAU FINDS JOBS.

The people engaged in agricultural pursuits are beginning to realize the efficient assistance they can obtain from the Public Employment Bureaus of the State of California, branches of which are located in San Francisco, Sacramento, Oakland and Los Angeles. During the eight months the bureaus have been in existence they have furnished 3118 men and women for such agricultural work as choremen, dairy hands, fruit packers, fruit and berry pickers, milkers, orchard hands, skilled help, teamsters and general farm hands. The patronage has gradually increased, 67 employes being furnished in February and 1684 the past three months—466 in July, 839 in August and 389 in September.

The free State employment bureaus have become centers for men and women seeking employment. The service being free to all, the State has the advantage of having a larger number of suitable employes to select from than the private agencies. Competent employment men are employed by the State to choose employes and this ensures the ranchers, fruit packers and dairymen that they will be supplied with efficient help, as the State deals only with the problem whether a man or woman has the ability to fill a certain position and not whether they have money to pay a fee.

Automobile registrations increased 1300 during the past week, the number now entered being 217,371. Receipts of the motor department are $2,149,354. There are 2755 motorcycles in the State.

VOTE FOR JUDGES.

The following is the complete vote for Superior Judges:

Geo. H. Cabaniss	101,546
Frank J. Murasky	96,361
James M. Seawell	89,288
James M. Troutt	87,937
John J. Sullivan	70,682
B. V. Sargent	44,020
James G. Conlon	32,775
Franklin A. Giffin (short term)	104,295

The present judges, Cabaniss, Murasky, Seawell and Troutt are re-elected.

CITY VOTE ON PROPOSITIONS.

The following is the complete vote on all the propositions on the ballot at this week's election as compiled by the Registrar of Voters:

No.		Yes	No
1	Prohibition	31,386	117,134
2	Partial prohibition	36,058	112,910
3	Highway bonds	95,914	17,011
4	Non-partisan primary	48,850	64,851
5	Single tax	51,491	73,454
6	Legislators holding office	71,474	39,281
7	Highway act	80,395	20,402
8	Anti-picketing	73,993	68,570
9	Speaking on streets	65,422	68,893
10	Jitneys	61,260	79,203
11	Appointment City Attorney	31,993	93,962
12	Preferential voting	75,114	45,045
13	Appointment Police Judges	42,539	85,471
14	Salaries Police Judges	26,393	99,041
15	Refund taxes	51,159	61,420
16	Eight-hour day	82,602	42,982
17	Aquarium	76,579	45,516
18	Fire pension fund	63,054	52,665
19	Police pension fund	60,388	53,545
20	Taxes for pension fund	36,561	75,896
21	Salary Treasurer	13,502	111,938
22	Special taxes	33,641	77,301
23	Sale of school lots	79,489	41,354
24	Safeguards referendum	83,364	29,876
25	Contractors' bonds	94,512	22,427
26	Street grades	66,646	41,733
27	Street improvements	62,567	42,752
28	Bank deposits	61,808	47,768
29	Civil Service	44,358	74,936
30	Civil Service W. & M.	81,767	39,418
31	Appointment Police Judges	40,724	83,198
32	Salaries Police Judges	18,338	110,243
33	Two-platoon	85,143	69,078

NEW TENEMENT HOUSE LAW PROPOSED.

The Commission of Immigration and Housing of California invited the fourteen largest cities in the state to participate in a "Housing Institute" by naming delegates to attend a series of conferences to be held for the purpose of discussing all phases and needs of housing conditions and to formulate legislation regulating the construction, maintenance and occupancy of tenement houses, hotels, lodging houses, and single and multiple dwellings, the object being to present such legislation as is drafted as the result of these conferences to the next legislature for enactment into law.

The experience of the commission, as well as of city authorities, and students of housing, proved that the present laws bearing on the subject of housing were very inadequate —in some cases impracticable and unenforceable—and it was decided that if the largest cities of the state would participate in a "Housing Institute", uniform, reasonable regulations could be formulated so that the cities could and would enforce the laws which result therefrom.

The first meeting of the "Housing Institute" was held May 4 and 5, 1916, at the Alexandria Hotel, Los Angeles, California. At this meeting many features of the housing problem were discussed, and it was decided that the secretary, who is the housing legislation expert for the commission, prepare a rough *tentative draft* of a tenement house bill for the purpose of using it as a basis of discussion at the second meeting.

The second meeting of the Housing Institute was held July 19, 20, 21 and 22, 1916, at the City Hall, San Francisco, California.

The tentative draft of the tenement house bill was presented by the executive secretary and was used as a basis of discussion. The said bill was revised and tentatively approved by the delegates present, with the understanding that the revised bill would be printed and distributed to all of the delegates and others interested in the subject, so as to permit of further study and discussion at the next meeting, which will be held November 13 at San Diego. San Francisco's representatives who will attend the conference are Supervisors Nelson and McLeran.

A conference was held at the Mayor's office Wednesday afternoon for the purpose of discussing the consolidation of San Francisco and San Mateo counties. Representatives from the municipalities of San Mateo county were present and several of them expressed a sentiment favorable for consolidation provided the advantages to result therefrom could be clearly shown. The Mayor was authorized to appoint a committee on organization and a committee to submit a plan of legal procedure. The Mayor will announce the committees in a few days.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3044 Washington street
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 Firat St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 750 Third Ave.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Miasion St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assiatant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meats Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walah, Welch, Wolfe and Brandon.
Education, Parks and Playgrounda—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridaya at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meeta Thursdaya at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meeta Thursdaya at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meeta Tuesdaya at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdaya at 10 a. m.
Puhlic Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdaya at 2 p. m.
Public Welfare, Weighta and Measurea and Publicity —M[illegible] Hynes, Lahaney, Nolan, Hocks.
[illegible] and Legislation—Hilmer, Wolfe, Hayden,
Sewers—Welch, Brandon, Lahaney, Kor-uhr. Meets Thursdaya at 2 p. m.
Supplies—Gallagher, Mulvihill, Densy, Nolan, Walsh. Meeta Tuesdaya at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Conaulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryaot Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Prea., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Prea., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Prea., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation casea.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Prea., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearoy St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tueaday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, Preaident, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, NOVEMBER 16, 1916. No. 46.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature.

TO THE BOARD OF HEALTH

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday the appeal from the assessment for the improvement of Athens street was denied and the assessment confirmed, and the appeal from the decision of the Board of Public Works overruling protests against the improvement of Innes avenue was denied and the improvement ordered.

Mayor Rolph was granted a thirty days' leave of absence with permission to leave the state. The Mayor stated that he wished to take a short vacation.

Supervisor Welch was authorized to attend a conference to be held at Sacramento on November 21, for the purpose of revising the motor vehicle act.

The proposed ordinance establishing a district wherein common carriers are to be prohibited from receiving or delivering sand, cement, or materials from which dust may escape, was made a special order for next Monday at 3 p. m.

Resolutions were adopted declaring it to be the intention of the board to order the widening or opening of the following streets:

The opening of a new street 60 feet in width extending from the southerly line of Fourteenth street opposite the termination of Alpine street and extending southerly and westerly to the intersection of Park Hill avenue and Fifteenth street, and providing that said opening of said new street shall be done under a district assessment plan; estimated cost of the land and improvements to be condemned and acquired, with incidental expenses, $48,475.

The widening of Park Hill avenue between Fifteenth street and Masonic avenue; and providing that said widening of said avenue shall be done under a district assessment plan; estimated cost of land to be acquired, with incidental expenses, $2400.

The widening of Masonic avenue from a point 70.94 feet more or less easterly from the southeasterly corner of Sixteenth street and Masonic avenue to the easterly line of Levant street; and providing that said widening of said avenue shall be done under a district assessment plan; estimated cost of the land and improvements to be condemned and acquired, with incidental expenses, $4,350.

The opening of a new street sixty (60) feet in width, extending from Levant street and Masonic avenue to the easterly line of Pluto street; and providing that said opening of said new street shall be done under a district assessment plan; estimated cost of the land to be condemned and acquired, with incidental expenses, $12,450.

The widening of Pluto street from a point 252.19 feet more ore less southerly from Masonic avenue to northerly line of Clifford street; and providing that said widening of said street shall be done under a district assessment plan; estimated cost of the land and improvements to be condemned and acquired, with incidental expenses, $3,400.

The opening of a new street extending from Clifford Terrace to Pluto street to Lower Terrace; and providing that said

opening of said new street shall be done under a district assessment plan; estimated cost of the land and improvements to be condemned and acquired, with incidental expenses, $15,000.

The widening of Lower Terrace from the first angle point northeasterly from Saturn street southwesterly to Seventeenth street; and providing that said widening of said street shall be done under a district assessment plan; estimated cost of the land and improvements to be condemned and acquired, with incidental expenses, $18,175.

A resolution was adopted accepting an offer to convey to the city for the sum of $1,850 a lot of land on Randall street required as an additional site for the Fairmount School.

A permit was passed to print granting to Flinn & Treacy permission to explode blasts in Farallones street between San Jose and Plymouth avenues.

Owing to a holiday last week no unfinished business was on the Calendar.

Action on Permits.

The following applications for permits were referred to committees:

J. R. Hanify, for oil storage tank, 1500 gallons' capacity, north side of Vallejo street, 171 feet west of Scott street.

Anna M. Giselman, for oil storage tank, 1500 gallons' capacity, at 35 Presidio Terrace.

F. F. Buckley, for oil storage tank, 1500 gallons' capacity, at Hotel Baltimore, 1015 Van Ness avenue.

A. Giovannetti & Co., for oil storage tank, 1500 gallons' capacity, at 1420 Evans avenue.

Benj. J. Baum, for boiler permit, 10 horsepower, 415 Battery street.

Garcia & Maggini, for engine and boiler permit, 50 horsepower, on Oregon street east of Drumm street.

Application for stable permit from E. J. Gallagher, for 40 horses, at northeast corner Seventeenth avenue and Ulloa streets.

Permits Recommended and Passed to Print.

Cabinet Factory—Carl G. Koschnitzky, on west side of Mission street, 195 feet south of Twelfth street.

Oil Storage Tanks—F. H. Kellogg, at 1040 Mason street, 1500 gallons' capacity; Zellerbach, Levison Co., at 1739 Pine street, 1500 gallons' capacity; Golden Gate Commandery Hall Association, at 2137 Sutter street, 1500 gallons' capacity; J. V. Campbell, at southeast corner of Baket street and Golden Gate avenue, 1500 gallons' capacity; Robert Trost, at southeast corner of Mission and Twenty-sixth streets, 1500 gallons' capacity; J. M. O'Brien, at southeast corner of Gough and Broadway, 1500 gallons' capacity; Mrs. Minna Martens, at southwest corner of Scott and McAllister streets, 1500 gallons capacity; Belbeder & Bourdet, at 1558 Bush street, 1500 gallons' capacity; Rose de Benedetti, at 1656 Powell street, 1500 gallons' capacity.

Boiler—Promotion Wine Co., at 760 Lombard street, 4 horsepower, to be used in furnishing hot water and steam.

Stable—R. P. Rudolph, for 2 horses, at 1703 Harrison street.

BUILDING VALUES SINCE THE FIRE.

A report compiled in the building bureau of the Department of Public Works shows the number, classification and value of buildings for which permits have been issued since the fire of 1906 to be as follows:

Class—	No. Bldgs.	Amount
"A"	211	$ 36,207,417
"B"	221	16,061,228
"C"	3,101	88,772,859
Frames	29,326	110,481,796
Alterations	33,262	22,446,347
Harbor buildings	24	1,173,611
Public buildings	47	6,903,869
State buildings	3	848,181
P. P. I. E. buildings	83	9,951,577
Total	66,278	$292,846,885

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Northerly side of Quesada avenue, from Lane street 225 feet easterly, curbs, sidewalks and asphalt pavement.

Farallones street, between Capital and Plymouth avenues, curbs, catchbasins and asphalt pavements.

Newcomb avenue, between Keith and Lane streets, grading, curbs, sidewalks, catchbasins and combination brick and asphalt pavement.

Railroad avenue, between Revere and Yosemite avenues, sidewalks.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Crossing of Felton and Somerset streets, curbs, sidewalks and catchbasins.

Newcomb avenue, between Railroad avenue and Newhall street, grading, curbs and asphalt pavement.

Milton street, between Bosworth street and Southern Pacific Railroad, grading, curbs and asphalt pavement.

Fairmount street, between Whitney and Laidley streets, grading, curbs and brick pavement.

* * *

Contracts Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

The construction of section of the Ocean Beach esplanade.

Improvement of the following streets:

Kirkham street, between Eighteenth and Nineteenth avenues.

Crossing of Cabrillo street and Twenty-first avenue.

Naglee avenue, between Hanson avenue and Ellington avenue and between Winnipeg avenue and Hanson avenue.

Eighteenth avenue, between Cabrillo and Fulton streets.

* * *

Bids Called For.

The Board of Public Works will receive bids on Wednesday, November 22, between 2 and 3 p. m., for the following:

Castro street, between Twenty-first and Twenty-second streets.

Lisbon street, between France and Russia avenues.

York street, between Precita and Peralta avenues.

RECREATION DEPARTMENT

Concert at North Beach Playground.

The Municipal Band will give its regular weekly concert next Sunday afternoon at the Children's Playground, Lombard and Powell streets. Director Ernest G. Williams announces the following musical selections to be rendered on the occasion:

"The Star Spangled Banner"

1. March—Royal Italian National Hymn
2. Overture—"Barber of Seville".....Rossini
3. Waltz—"Sunny Italy".....Theo. Tobani
4. Vocal Selections by Nell Macfarlan—
   (a) "Pretty Baby".....Kahn, Jackson, Van Alstyne
   (b) "Down Honolulu Way".....E. Burnett and J. Burke
5. Grand Selection Reminiscences of Verdi, from his favorite Operas.....Fred Godfrey
6. Concert Polonaise.....Jos. Beissi
   With Solos for E flat Clarinet, B flat Clarinet, Cornets, Horns and Basses
7. Prologue from Leoncavello's "Pagliacci" (The Clown).....arr. by E. Brooks
8. Vocal Selections by Bertha D'Aubigny—
   (a) "Somebody Loves You".....Annie Andras Hawley
   (b) "Turn Back the Universe and Give Me Yesterday".....E. R. Ball
9. Selection from Sullivan's Comic Opera—"Mikado".....E. Boettger
10. March—"Father of Victory".....L. Ganne

"America"

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education, held on Tuesday, November 14, the following transfers were ordered:

Edward McEvoy, from the Jean Parker School to the Douglass School, vice J. Hoey, transferred; J. Hoey, from the Douglass School to the Lincoln School, vice Edward Stanton, resigned.

The following resolution was adopted:

Resolved, That the following-named substitute teachers be and they are hereby appointed to teach in the elementary schools of this department, as probationary teachers, for the remainder of the school year 1916-1917, and assigned to the schools hereinafter set opposite their names; this order effective November 1, 1916:

1913 competitive examination list: Mary Cooney, to the Yerba Buena School.

1914 competitive examination list: Anna Egan, Rochambeau School.

1915 competitive examination list: Anna Lang, Hawthorne School; Thyrza Thomas, Hawthorne School; Alma Means, Bay View School; Phoebe Cole, Crocker Int. School; Lorena M. Rogers, Cooper Annex School.

1916 competitive examination list: Edith Bell, Crocker School; Clara Nye, Hancock School; Alva M. Richards, Fremont School; Florence Piper, Agassiz School; Ebba Braese, Horace Mann School; Florence McGlynn, Rochambeau School; Grace Gardner, Farragut School; Anita M. Truman, John Swett School; Anna Driscoll, Oriental School; Dorothy Le May, Fairmount School; Esther Wooley, Jean Parker School; Lulu Maloney, Douglass School; Grace Adams, Fremont School; Margaret McCabe, Longfellow School; Dorothy Gerberding, Rincon School; Hazel Cosgrove, Cleveland School; Margaret McKinley, Portola School; Ethel Anderson, Portola School; Dorothy Cohen, Hawthorne School; Evelyn Sawyer, George Peabody School; Mary Walsh, Ethan Allen School; Grace Carson, Grant School; Florence Forsberg, Francis Scott Key School; Alfhild Ahlman, Visitacion Valley School; Elizabeth Carrick, Bay View School; Inez Van Arsdale, Hawthorne School; Mary Giorno, Fairmount School; Louise O'Neill, Fairmount School; Lola Williamson, Noe Valley School; Mary O'Donnell, Visitacion Valley School; Gladys McKenzie, Harrison School; Gertrude Ward, Everett School; Cecilia Murray, John Swett School; Pauline Hart, Sutro School; Julia Dyche, Roosevelt School; Mary Suber, Glen Park School; Loretta Enright, Portola School; Florence Cunha, Everett School; Lotus Pate, Rochambeau School; Laura Mohring, Daniel Webster School; Alice Leigh, Longfellow School; Anna Horn, Portola School; Maybelle Cummings, Sutro School; Teresa Mahoney, Marshall School; Alice Dawes, Patrick Henry School; Marie Crowley, Noe Valley School; Leonora McInerney, Bay View School; Blanche Reynolds, Sherman School; Anna Rosemon, Grant School; Martha Haller, Portola School; Emily Pfeifer, Fremont School; Esther Whitman, Douglass School; Marceline Marcy, to be assigned to specific school later; Vera Gerwin, Redding School; Irma English, Rochambeau School; Raymonde Moyon, Bernal School; Veronica Daly, Le Conte School; Hortense Fisher, Fairmount School; Pearl Jacobs, Grattan School; Irma Richie, Rochambeau School; Laurence McCready, Frank McCoppin School; Emily Cunha, Crocker School; Sybil Sykes, Mission Grammar School; Susie Dickinson, to be assigned later; Ella Scott, to be assigned later; Anita Foley, Roosevelt School; Amelia Christie, Oriental School; Anastasia Crowley, Noe Valley School; Eleanor Gilberg, Hunter's Point School; Roberta Poppe, to be assigned later; Margaret Hottinger, Hunter's Point School; Edith Holubar, Monroe School; Marie G. Foley, to be assigned later; Edith Butler, Bernal School; Adele Dittner, Sunnyside School; Edith Hildebrand, Spring Valley School; Louise Brereton, Francis Scott Key School; Edna West, Bryant School; Helen Vanderhurst, to be assigned later; Nileta Fann, Edison School; Barbara Beebe, Madison School; Alicia Brimskill, Irving M. Scott School; Lucy Mahoney, to be assigned later; Grace Mennie, Jefferson School; Gladys Rosenbaum, Hancock School; Frances Murray, Irving M. Scott School; Jane Jones, Spring Valley School; Abagail Clifford, Portola School; Mazie Clark, McKinley School; Hedwig Mork, Glen Park School; Margaret Cummings, Bay View School; Mary Goessi, to be assigned later; Iness Malley, Sunnyside School; Mildred Cohnrelch, Denman School; Lucile Bean, to be assigned later; Helen Pennefeather, to be assigned later; Louise Knight, Fairmount School; Esther Lawrence, Denman School; Margaret Fitch, Harrison School; Beda Berg, Oriental School; Valerie Dassonville, to be assigned later; Kathleen Hagarty, Cooper Annex; Elna Lackey, to be assigned later; Mary Sweeney, Balboa School.

NIGHT POLICE COURT TO BE TRIED.

That it might be determined whether San Francisco actually needs a night police court, the four Police Judges, Matthew Brady, Morris Oppenheim, Timothy I. Fitzpatrick and John J. Sullivan, met on their own initiative recently in Judge Brady's chambers and formulated plans for a night session of the Police Court, which, it is expected, will be put into operation December 1.

This action is in line with one of the provisions of the recently proposed charter amendments, which were voted down at the polls. The judges were against the appointive feature of the amendment and for that reason worked for the defeat of the entire proposition, but, in order that the merits or demerits of the night court might be ascertained, they have decided on the trial.

It is the opinion of the Police Judges that there is little need for a night court, as most of the people arrested are either locked up for drunkenness or vagrancy. A drunk, it is pointed out, is released from jail at 8 o'clock the following morning, and a vagrant, who at least finds lodging in jail for the night, if he should be released, would in most cases be safer in jail.

A person arrested for a felony is entitled to several delays, and, according to the judges, would exercise that right whether in a night or day court. The judges, however, wish to give the night court a thorough tryout, and if results show such a court is needed, plans will be laid for a permanent night court starting on the first of the new year.

It is the plan of the four judges to open the night court at 11 p. m. and remain in session until 3 a. m. Police records show there are fewer arrests between 11 o'clock in the evening and 3 in the morning. Hence the plan of the judges to start court at 11 o'clock instead of 6, as was first advocated.

Each judge will preside at a night session for one week Judge Matthew Brady has been elected presiding judge.

STATE BUILDING COMPETITION.

The first stage of the architects' competition for plans for the $1,000,000 State building to be erected in San Francisco's Civic Center has ended.

Approximately 160 requests for programs by architects and architectural firms have been complied with by State Architect George McDougall and it is expected that between seventy-five and one hundred sets of drawings will be submitted.

A jury, yet to be appointed by the State Board of Control, but which in all probability will include Governor Johnson and a number of other State officials, will go over the plans received and select on merit the eight entries who will be entitled to remain for the final part of the competition, which will not end for about three months yet.

Keen rivalry has been developed and indications are that scoring in the contest will be unusually close.

More than a million dollars in municipal bonds were issued in Kansas during August for new school buildings, paving and sewers, parks and boulevards, electric lights and water plants.

OF HISTORICAL INTEREST

No. 6.

EARLY SAN FRANCISCO.

Physical and Social Conditions in 1849-50.

By Zoeth S. Eldredge.

The space from California street to the line of Market street was a region of high sand hills covered with a scattering growth of brush and scrub oak; but following the curving shore of the cove to the south, one came to a little valley protected on the west by the sand hills of Market street. Here, sheltered from the harsh winds tents had been set up and the place named Happy Valley. This was between First, Second, Market, and Mission streets. It was supplied with a spring of good water, and contained, in the winter of 1849-50, several hundred tents. To the south as far as Howard street was Pleasant Valley. The beach afforded good walking into town and served for a pleasant stroll on Sunday afternoons. Around the plaza were grouped houses of the better sort; houses and tents dotted the hills in the rear and spread around the base of Telegraph Hill to the north. This region abounded in public houses of the lowest order, frequented by convicts and ticket-of-leave men from Australia, and bore the significant title of Sidney Town. West of this section, and reaching from Kearny to Stockton streets, between Broadway and Green street, was Little Chile, where the Chilenos and Peruanos were gathered. Westerly, between Powell and Mason streets, Washington street and Broadway, was Spring Valley, while Saint Ann's Valley, not yet settled, was between Geary, Eddy, Jones, and Stockton streets.

Water for domestic use was obtained from wells, and for drinking, an extra good quality was brought from Sausalito in tanks and sold by the gallon from carts in the streets.

There was but little attempt at permanent construction in San Francisco in 1849. Few of the people contemplated anything but a temporary residence, and for the short time they intended to remain in California were satisfied with almost any kind of shelter. Houses were built of the flimsiest character, and most of them, when finished at all inside, were lined with cotton cloth in lieu of plaster. They soon had good reason to repent of hasty and careless building. On December 24, 1849, a fire broke out in Dennison's Exchange, a rickety gambling house on Kearny street opposite the plaza, and in a few minutes the flames spread through the block. Some fifty houses were burned and the loss was about one million dollars. The adjoining blocks were saved by pulling down buildings and covering houses with blankets saturated with water. Among the fire fighters was David C. Broderick, of whom California was to hear more. The buildings were quickly replaced and by the end of January, 1850, no vestige of the fire remained. This was the first of the great fires from which San Francisco was to suffer. Within a year and a half the city was devastated six times by fire, and twenty-four million dollars worth of property was destroyed. Each time the destroyed portion of the city was rebuilt with better buildings until the business section presented a substantial appearance. The walls of many buildings that remained standing after the great earthquake and fire of 1906 attest the fidelity of the construction of 1851. The great fire of December, 1849, aroused the people to the necessity for protection, but the fire department was not formally organized until June, 1850, when Empire Engine Company No. 1 was formed, with David C. Broderick as foreman. The Empire was immediately followed by Protection No. 2 and Eureka No. 3. The Eureka was changed to the Howard, in honor of W. D. M. Howard, who presented the company with an engine. Five other companies were organized before the close of the year, together with hook and ladder and hose companies. Among these early firemen who freely contributed their money, their time, and their energy to the protection of the city were such men as Alfred De Witt, H. A. Harrison, Jacob L. Van Bokkelen, E. A. Ebbetts, F. D. Kohler, Dave Scannel, Charles P. Duane, R. L. Van Brunt, David C. Broderick, G. W. Green, etc., and from the small beginnings of 1850 grew one of the most efficient organizations of the kind in the world.

Owing to the cost of lumber and labor, many houses were made in Boston and elsewhere and shipped to San Francisco in sections. W. D. M. Howard put up a number of these in Happy Valley, in one of which he lived. The miner returning from the diggings in the winter of 1849 could scarcely recognize his surroundings. He left a town of tents and shanties containing five or six thousand inhabitants. He found a city of homes extending along the shore from Clark's Point to the Rincon, reaching out a long arm through the "puertezuela" towards the Golden Gate, and stretching to the topmost heights back of the town; while lofty hotels with verandas and balconies furnished luxurious quarters and presented bills of fare set out with the choicest of dainties. True, the streets left something to be desired—particularly after the rains came—and the city was infested with a plague of rats. These pests swarmed everywhere—into bed chambers, kneeding troughs, ovens; and one could hardly walk the streets at night without being brought into contact with them.* They could be seen swimming in the bay, visiting ship after ship. There were black rats and brown rats and gray rats of monstrous size; fierce, voracious and destructive.

The rainy season of 1849-50 was long and severe. The early coming of the rains brought distress to the belated immigrants in the Sierra, and to the people of San Francisco exceeding discomfort. With the shedding of torrents from the clouds the streets, uneven and irregular, became, by the continual passage of men and of horses and drays, so cut up as to be almost or quite impassable. So deep was the mud that horse and wagon were sometimes literally swallowed up in it while the owner narrowly escaped a similar fate. It was no uncommon thing to see at the same time a mule stalled in the street with only his head above the mud, and an unfortunate pedestrian who had slipped off the plank sidewalk, being fished out by a companion. Caleb T. Fay says in his *Statement of Historical Facts:* "I have seen a mule in the rainy season go out of sight in the mud at the corner of Montgomery and Clay streets, with the exception of his head." A good Samaritan gave warning to the unwary by erecting a sign on the corner of Clay and Kearny streets bearing the legend:

"This street is impassable:
Not even jackassable."

It is said that even human bodies have been found engulfed in the mire of Montgomery street. The authorities caused a number of loads of brush wood and limbs of trees to be thrown into the streets. In his *Memoirs*, General Sherman says: "I have seen mules stumble in the streets and drown in the liquid mud. Montgomery street had been filled up with brush and clay, and I always dreaded to ride on horseback along it because the mud was so deep that a horse's legs would become entangled in the brush below and the rider was likely to be thrown and drowned." Nobody troubled to remove the rubbish, but inmates of tents and houses would put a few planks or boxes of tobacco or other goods along the worst parts of the roads to enable them to reach their own dwellings. The inflow of shipments was such that many cargoes contained goods in excess of the demand, and entire lines of sidewalk were constructed of expensive merchandise whose storage would cost more than the actual or prospective value, while tons of wire sieves, iron, rolls of sheet lead, cement and barrels of beef were sunk in the mud. Tobacco in boxes was found to be excellent foundation material for small buildings. The narrowness of the pathways made progress dangerous. Lanterns were indispensable at night, and even in daylight not infrequently a pedestrian would lose his balance and find himself floundering in the mud. These were the

*A well house bore the sign: "Shut the door and keep out the rats—the nasty things."

conditions under which the mixed population of San Francisco conducted business in the winter of 1849-50. Before the following winter, which was exceedingly dry, the streets in the central parts of town were graded and planked, and Montgomery, Kearny, and Dupont streets were sewered from Broadway to Sacramento street. The Plaza, or Portmouth Square, as it was now called, around which were the principal gambling houses, was for many years neglected. Neither tree, shrub, nor grass adorned it, but it contained a rude platform for public speaking, a tall flagstaff, and a cow pen of rough boards.

(To Be Concluded Next Week.)

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held November 20, 1916, at 7:30 p. m.:

Saloon, to Remove—William H. Heagerty, to remove from southwest corner Eighth and Bryant streets to 1862 Folsom street.

Restaurant, to Purchase and Remove—Stanley J. Girard, to purchase of William Lewis, northwest corner Divisadero and O'Farrell streets, and remove to 320 Mason street.

Second-hand Dealer—Harry Bercowitz, 406½ Pacific street.

Junk Dealer—Queen Sing, 117 Fifteenth street.

Pawnbroker, to Remove—Albert C. Auger, manager Remedial Loan Association, from 43 Fifth street to 932 Mission street.

FIND MOTORISTS CARELESS AT RAILROAD CROSSINGS.

In the effort to prove that the majority of grade crossing accidents in which motor cars were struck by locomotives, were due to the carelessness of drivers of the motor cars, L. B. Lyman, superintendent of the Burlington railroad, has been carrying on a series of secret investigations at obscure grade crossings where the conditions were such as to be most productive of accidents if trains and motor cars should come up at the same time.

Men were stationed at these crossings for several days at a time in order to make observations. One investigator reported the passage of sixteen trains and, during the same period, 100 motor cars. None of the sixteen engineers failed to give the proper warning signals, while but one of the motor car drivers took safety precautions, either stopping or slowing up sufficiently to observe whether trains were approaching.

Many of the drivers, the report stated, were children who were laughing and utterly heedless of danger, even when an oncoming train could be heard distinctly. Many of the adult drivers were no less careless. The reports from the investigators in nearly every case were of a similar character, the conclusion being reached by the railroad officials that a very small proportion of persons who drive cars make any effort to note whether or not danger threatens in crossing a railroad.—Motor Age.

State Comptroller Chambers recently issued his annual statement showing that the grand total of all property in the counties of the State is $3,578,146,434, with a funded debt of $66,260,300.

The number of acres of land assessed is 49,255,160. The value of real estate is $1,851,485,421, while improvements are valued at $696,960,698.

The taxes on all personal property secured by real property, and one-half the taxes on all real property, will be due and payable on the third Monday in October, and will be delinquent on the first Monday in December next thereafter at 6 o'clock p. m.; and that, unless paid prior thereto, fifteen per cent will be added.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending Nov. 11, 1916..... 177
Deaths recorded for week ending Nov. 11, 1916..... 121

Morbidity Statistics.

Following is a list of communicable diseases reported during the week ended November 11th, 1916:

Diphtheria	22
Scarlet fever	15
Measles	14
Whooping cough	10
Mumps	41
Chickenpox	47
Infantile paralysis	1
Smallpox	1
Typhoid	1
Pulmonary tuberculosis	22
Pneumonia	1
Malaria	1
Trachoma	1
Opth. Neonatorum	1
Scabies	1
Erysipelas	5

Condemnation of Insanitary Premises, Meeting Nov. 9, 1916.

1749 Waller street (Chinese laundry), condemned and granted four weeks to commence work of complying with orders of Board and eight weeks to complete same.

117 Fifteenth avenue (shack), condemned and granted two weeks to demolish.

1575 Mission street (saloon with shed at rear), condemned and granted eight weeks to vacate and demolish structure.

693 Fourth avenue (two refugee shacks), condemned and four weeks granted to demolish structure.

Cases Set for Hearing on Thursday, Nov. 16, 1916.

84 Ringgold street (3 refugee shacks); 2725-31 Mission street (photograph gallery and stores); 959 Plymouth avenue (vacant one-story frame building); 3570 Mission street (one-story frame structure); 303-309 Ninth street (saloon, restaurant, harness shop and lodging house).

TO SECURE NAVAL BASE.

A conference was held at the rooms of the Board of Supervisors last Tuesday, under the auspices of the Committee on Commercial Development, the purpose of which was to perfect an organization for the purpose of securing the proposed government naval base at a location contiguous to this city. It was conceded that in order to secure the establishment of this institution that all of the requirements of the government must be fully met. These requirements include: Sufficient area at reasonable cost, depth of water, rock formation, transportation facilities. Complete data as to these conditions must be secured, and to that end a committee will be appointed. This committee will consist of members of the Supervisors' committee and representatives of the Chamber of Commerce, Real Estate Board, Civic League of Improvement Clubs, Mission Promotion Association and other bodies.

Representatives from the various municipalities of San Mateo County and the county officials of that county will meet in conference in San Francisco, in the office of Mayor Rolph at the City Hall, November 8, to discuss the consolidation of the county to the south with San Francisco. Every phase of the question will be taken up and if it is found there will be mutual benefit to the two communities by consolidation an aggressive campaign will be inaugurated that the question may be presented for decision to the people interested with the least possible delay.

PROPOSED NEW JERSEY MOTOR VEHICLE LAW.

A special committee was appointed on May 4th by William L. Dill, commissioner of motor vehicles of the State of New Jersey, for the purpose of preparing rules and regulations to govern the use of motor vehicles or trucks on the highways of the State. This committee, which consisted of Thos. J. Wasser, chairman; Frederic A. Reimer, secretary; John J. Albertson, Garwood Ferguson and Alvin Fox, have recently reported, recommending that certain rules and regulations be enforced in that State, and the recommendations have been approved by Commissioner Dill. They are as follows:

1. No commercial vehicle or truck of over four thousand pounds weight shall be more than 96 inches in width outside measurements, except that in extreme cases the Commissioner of Motor Vehicles shall be privileged to issue permits for the operation of motor vehicles or trucks with a width of load over 96 inches where the weight of the load is not a factor.

2. That no commercial vehicle or truck shall be equipped with metal tires that may be in contact with the surface of the road, nor shall any such vehicle or truck be equipped with any tires which have a partial contact of the metal with the surface of the road.

3. That no commercial vehicle or truck shall be equipped with any tire covering of metal, or with any lugs or hobs, or other sharp devices which would be in contact with the surface of the road, except chains, which may be used in accordance with the motor vehicle act.

4. That the height of all commercial vehicles or trucks be limited to 12 feet 2 inches.

5. That all commercial vehicles or trucks should be equipped with sealed governor, the speed to be regulated as per schedule attached hereto.

6. That no commercial vehicle or truck shall be equipped with center searchlight, but that the lights of all commercial vehicles or trucks shall be in conformity with Section 4 of the Motor Vehicle Act.

7. That the extreme length of motor vehicles or trucks shall not exceed 23 feet 6 inches.

8. That not more than one trailer shall be allowed to any commercial vehicle or truck; that in every case said trailer shall be equipped with rubber tires.

9. That all commercial vehicles or trucks shall carry a spare wheel, so as to avoid the possibility of any part of the steel rims coming into contact with the surface of the road, should the rubber tires become broken or otherwise damaged.

10. That all drivers of commercial vehicles or trucks shall carry way bills for each load, said way bills to show the gross weight and net weight carried.

11. That the commercial size of tires used on all commercial vehicles or trucks shall be determined on the maximum width of rubber.

12. That all license fees shall be based on the maximum wheel load carried on same, said wheel load to be determined by the size of tire used and adopted in conformity with the schedule hereto attached.

13. That trailers or semi-trailers shall be licensed on their carrying capacity.

14. That all counties in the State shall place signs showing the clearance on all bridges in their respective counties, if the clear headroom is less than 12 feet 6 inches.

15. That a special permit be secured from the State Motor Vehicle Commissioner for the use of trucks as pleasure vehicles.

16. That trucks or commercial vehicles equipped with under-sized tires shall not be licensed.

17. For rear wheels. That one-third of the gross weight of truck and carrying capacity combined must be within the limits of the schedule of the respective diameter of wheel, size of tire and speed in miles per hour as shown in schedule hereto attached.

18. That the front axle shall carry the balance of the gross weight of truck and load combined and must be within the limits of the schedule of the respective diameter of wheel, size of tire and speed in miles per hour for single tires, as shown by schedule hereto attached.

19. That all commercial vehicles or trucks carrying any load extending beyond the sides or ends of the outside dimensions of said vehicles or trucks shall have displayed at the outside extremity of load a red flag which shall be not less than 12 inches square and shall be so hung as to present a full view to approaching vehicles.

Permissible Loads With Reference to Size of Tire and Wheel.

Tire Size	Single or Double	Diameter of Wheel 32	34	36	38	40	42	Speed, Miles per Hour
2 inches	Single	565	595	625	660	690	720	20
2½ inches	Single	840	890	940	990	1040	1090	20
3 inches	Single	1125	1190	1250	1315	1375	1440	20
3½ inches	Single	1415	1490	1565	1640	1715	1790	18
4 inches	Single	1690	1780	1875	1970	2065	2155	16
5 inches	Single	2250	2375	2500	2625	2750	2875	14
6 inches	Single	2815	2970	3125	3285	3440	3595	12
7 inches	Single	3375	3565	3750	3940	4125	4315	10
2 inches	Double	1125	1188	1250	1312	1375	1438	18
2½ inches	Double	1675	1775	1875	1975	2075	2175	18
3 inches	Double	2250	2375	2500	2625	2750	2875	16
3½ inches	Double	2825	2975	3125	3275	3425	3575	14
4 inches	Double	3375	3560	3750	3904	4125	4310	13
5 inches	Double	4500	4750	5000	5250	5500	5750	12
6 inches	Double	5625	5940	6250	6565	6875	7190	10
7 inches	Double	6750	7125	7500	7875	8250	8625	10

EFFECTS OF THE "SAFETY-FIRST" CAMPAIGN.

That the "safety-first" campaign, inaugurated a few years ago, has borne good fruit is brought out by the figures for accidental deaths. For 1913, 54,011 deaths were reported as due to accident; for 1914 the corresponding number was reduced to 51,770, and for 1915 to 51,406; and during this period there was not only an increase in the population of the registration area as it existed in 1913, but an increase in the extent of the area itself. The rate per 100,000 population for accidental deaths fell from 85.3 in 1913 to 78.5 in 1914 and to 76.3 in 1915. There has been a very considerable reduction in fatalities due to railway, street-car, mine, and machinery accidents, and the increase in those resulting from automobile accidents has not been as rapid as the increase in the number of machines in use.

Deaths due to railway accidents and injuries totaled 6,652 in the registration area in 1915, or 9.9 per 100,000. This number includes fatalities resulting from collisions between railway trains and vehicles at grade crossings. This death rate is the lowest on record and shows a marked decline during the past 10 years.

Deaths resulting from street-car accidents and injuries numbered 1,555, or 2.3 per 100,000. This rate, like that for railway fatalities, is the lowest on record and shows a material falling off during the past 10 years.

Automobile accidents and injuries caused 3,978 deaths in 1915, or 5.9 per 100,000. There has been an increase in this rate from year to year, but, as already mentioned, the increase has not been so rapid as that in the number of machines in use.

The number of deaths from mine accidents and injuries in the registration area in 1915 was 2,009, corresponding to a rate of 3 per 100,000. This rate shows a material decline as compared with the corresponding figure for 1913, 3.6, and a very great decline as compared with that for 1907, 4.8, which is the highest on record.

Deaths caused by machinery accidents in 1915 numbered 1,257, or 1.9 per 100,000. This rate also shows a marked decline during recent years, the corresponding figures for 1913 and 1914 being 2.4 and 2, respectively. The highest recorded rate from this cause is 2.5, for 1907.

Suicides.

The number of suicides reported for 1915 was 11,216, or 16.7 per 100,000 population. The suicide rate has not varied very greatly during the past 10 years.

Deaths Caused By Firearms.

The Census figures bring out the astonishing fact that during the year 1915 firearms caused more deaths than

railroad accidents, more than five times as many as street-car accidents, nearly as many as railroad and street-car accidents combined, and more than twice as many as automobile accidents. The total number of deaths due to the use of firearms in the registration area in 1915 was 7,994, corresponding to a rate of 11.9 per 100,000. Of these deaths, 3,608 were suicides, 2,885 were homicides, and 1,501 were accidental (including those concerning which the status as to suicide, homicide, or accident was in doubt). The suicidal use of firearms has increased from year to year since 1913; the frequency of accidental deaths due to their use shows a slight decline during recent years; and the homicidal use of firearms shows a decline as compared with 1913 and 1914, but an increase as compared with 1910, 1911, and 1912. No separate data as to homicides by firearms for the years prior to 1910 are available.

WHERE TO MAKE COMPLAINTS.

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

To the Supervisors.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

To the Board of Public Works.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings and all matters of an engineering nature, violations of building laws.

To the Board of Health.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

To the Department of Electricity.

All matters relating to electrical installation either in buildings or streets.

To the Water and Light Inspector.

All complaints as to improper service or charge for gas, electricity or water.

To the Fire Department.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

To the Police Department.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attention of the Mayor.

Spokane's business district will blaze with more than a million and a quarter candle power electric arcs when its new lighting system is finally completed next year. In all, 510 lamps, each giving 2500 candlepower and costing approximately $60 a year apiece, will be used and about 120 blocks will be included in the system. Part of the system is already in operation.

REPORT OF DOMESTIC RELATIONS BUREAU.

Fifty-two persons were saved from arrest by the new domestic relations bureau of the District Attorney's office, inaugurated last month by District Attorney Charles M. Fickert, according to Edmond B. Herrscher, Assistant District Attorney, and head of the bureau, in his first monthly report.

Mrs. Jean de Greayer, in the bond and warrant office, who had taken down the statistics in each one of the above cases and who has handled them with satisfactory results, is devoting much of her personal time to the bureau.

Social workers and the Rev. Father Stark are co-operating with the bureau in finding employment for needy men. Seven men were given employment during the month by the state and federal employment bureaus on the recommendation of the domestic relations bureau.

Appeals of property owners from assessment for street work on Allison street between Mission and Morse streets, and on Athens street between Russia and Amazon avenues, have been denied by the Board of Supervisors. The board has also denied the appeal of property owners from the action of the Board of Public Works in recommending the improvement of Innes avenue between Hawes and Donahue streets.

On recommendation of the Finance Committee, the Board of Supervisors has adopted a formal resolution employing the Klink-Bean Company to begin work on a uniform accounting system for the general use of all the various municipal departments.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Welch.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 27 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1035 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILL[illegible]M H. METSON, Pres., Balboa Bldg.
CURT[illegible] LINDLEY, Mills Bldg.
M. I[illegible]UMMINGS, 3944 Clay St.
SIG[illegible] GREENEBAUM.
A. [illegible]ECKELS, California and Davis Sts.
J[illegible]E SUCCA, Secretary.
J[illegible]cLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

[illegible] alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

W. D. O CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 180 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

*Pub Library Trustees Hayes & Franklin

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, NOVEMBER 23, 1916. No. 47.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

The Board of Supervisors, at a meeting held last Monday, adopted a resolution requesting Congress and the State Legislature to enact laws to prevent gambling in foodstuffs.

A communication from the Mayor recommending the creation of the position of secretary and office deputy in the Sheriff's office was referred to the Finance Committee.

Police Commissioner James Wood was granted thirty days leave of absence from the 17th inst., with permission to leave the State.

A resolution was adopted authorizing the Mayor to appoint a citizens' committee to make arrangements for an automobile parade on Thanksgiving day to signalize the opening of the Marina Boulevard.

Two proposals for disposal of the city's garbage were received and referred to the Health Committee for consideration. Both bids were accompanied with certified checks for $10,000 as a guarantee that the bidders will enter into contract with the city in the event of being awarded the job of disposing of the refuse.

A. B. Moffitt et al., offer to pay the city 22½ cents a ton for the garbage and dispose of it by using it as fill for low lands or transport it to points outside the city and county.

Richard Schmidt offers 20 cents a ton and will reclaim land with the refuse.

Action on the proposed ordinance establishing a district wherein common carriers are to be prohibited from receiving or delivering sand, cement, or materials from which dust may escape, was postponed for two weeks.

A resolution was finally passed providing $2,500 for special expense of the District Attorney in the prosecution of the perpetrators of the bomb outrage of July 22 last.

The following sums were provided for repairs, etc., at county jails Nos. 2 and 3: For carpenter work, hardware, etc., $1,050; for furnishing and installing gas heater, $145; for electric installation, $125; for repairs to roofs, $300.

Resolutions were finally passed establishing grades on Geneva avenue, between Mission street and San Jose aveuue, and on Hidalgo terrace, between Dolores street and a line parallel with and 203 feet 3 inches easterly therefrom.

Providing for full aceptance of the roadway of Corbett avenue, between Danvers street and Caselli avenue, including the intersection of Mars street and Mono street; Twenty-first avenue, between Balboa and Cabrillo streets; Twenty-fourth street, between Rhode Island and De Haro streets; intersection of Corbett avenue and Danvers street; crossing of Alvarado and Castro streets; crossing of Cabrillo street and Twenty-first avenue.

Providing for conditional accepfance of the roadway of Anza street, between Twenty-seventh and Twenty-eighth avenues; Bauer street, between Mission street and Alemany avenue; De Haro street, between Twentieth and Twenty-second streets; Miramar avenue, between Ocean and Grafton avenues, including the crossing of Holloway avenue and the intersection of De

Montford avenue; Miramar avenue, between Grafton and Lakeview avenues, and the crossing of Miramar and Grafton avenues; Mateo street, between Chenery and Arlington streets; Pope street, between Mission and Cross streets; Pope street, between the northerly line of Cross street and Morse street; Spruce street, between Washington and Jackson streets; Valley street, between Noe and Sanchez streets; intersection of Silver avenue and Vienna street.

The matter of the improvement of Revere avenue, between Ingalls street and Jennings street, including the crossings of Innes avenue and Ingalls street and Revere avenue and Jennings street, was indefinitely postponed.

The following street work was ordered, the plans and specifications therefor approved and the Board of Public Works authorized to enter into contract for doing same:

The improvement of Irving street, from the westerly line of Sixteenth avenue to the westerly line of Seventeenth avenue, including the crossings of Irving street and Seventeenth avenue; Irving street, between Thirty-second avenue and Thirty-third avenue; Irving street, between Twenty-eighth avenue and Twenty-ninth avenue; Irving street, between Thirty-first avenue and Thirty-second avenue; Balboa street, between Twenty-second and Twenty-third avenues; Balboa street, between Twenty-first and Twenty-second avenues; Twenty-ninth street, between Castro and Diamond streets; Irving street, from the easterly line of Thirty-fourth avenue to the westerly line of Thirty-sixth avenue, including the crossings of Irving street with Thirty-fourth, Thirty-fifth and Thirty-sixth avenues; Twenty-eighth avenue, between California and Clement streets; Harold avenue, between Ocean avenue and the southerly line of Grafton avenue produced, including the intersection of Harold and Bruce avenues, Harold and Holloway avenues and Harold and Grafton avenues; Edna street, between Hearst and Sunnyside avenues.

A resolution was adopted directing the Clerk of the Board to advertise proposals for the burying of the indigent dead of the City and County, from January 1, 1917, to and including December 31, 1917, in accordance with specifications prepared by the Board of Health. The bids will be received on Monday, December 4.

The City Attorney was directed by resolution to institute such legal proceedings as may be necessary to determine the validity of the provisions of Ordinance No. 581 (New Series) requiring the issuance and acceptance of transfers by the Union street and Fillmore street lines of street railways at Union and Fillmore streets.

Action on Permits.

The following applications for permits have been referred to the Fire Committee: F. W. Bradley, for oil storage tank, 1,500 gallons, south side of Broadway, 200 feet west of Scott street; Theodore Fisher, for garage, at northwest corner Twenty-eighth avenue and Geary street; P. Sice, to operate a steam laundry, south side of Geary street, 82½ feet west of Ninth avenue; also for boiler permit, 20-horsepower; O. A. Nelson, for boiler permit, 10-horsepower, at 107 Stillman street; Mrs. Matilda Propfe, for oil storage tank, 1,500 gallons, at 1715 Webster street; Huntley & Dyson, for boiler permit, 93 Folsom street; W. J. Keenan, for oil storage tank, 1,500 gallons, southwest corner Masonic avenue and Fulton street; Andrew J. Gallagher, for auto supply station, at southwest corner of Main and Mission streets.

Applications for stable permits were referred to the Health Committee as follows: Felix Gross Co., for 30 horses, west side of Eighth street, 208 feet south of Bryant street; Elizabeth Stotken, for one cow at 67 Ceres street.

Permits Recommended and Passed to Print.

Boiler—Garcia & Maggini Co., on south side of Oregon street east of Drumm street, 50-horsepower, to be used in furnishing steam for dry fruit packing; H. A. Harris, at southeast corner of Harrison and Mariposa streets, 300-horsepower, to be used in furnishing power for paper mill.

Oil Storage Tank—Anna M. Giselman, at 35 Presidio terrace, 1,500 gallons capacity; F. F. Buckley, at 1015 Van Ness avenue, 1,500 gallons capacity; H. A. Harris, at southeast corner of Harrison and Mariposa streets, 3000 gallons capacity; A. Giovanetti & Co., at 1420 Evans avenue, 1,500 gallons capacity.

Permits Granted—Finally Passed.

Stable—R. P. Rudolph, for 2 horses, at 1703 Harrison street.

Public Garage—California Stables Inc., at 1705-1713 Mission street; also to store not more than 50 gallons of gasoline.

Cabinet Factory—Carl G. Koschnitzky, on west side of Mission street, 195 feet south of Twelfth street.

Boiler—Promotion Wine Co., at 760 Lombard street; 4-horsepower, to be used in furnishing hot water and steam; Legallet, Hellwig, Norton Co., at 1600 Fairfax avenue, 150-horsepower, to be used in furnishing power.

Oil Storage Tank—F. H. Kellogg, at 1040 Mason street, 1,500 gallons capacity; Zellerbach, Levison Co., at 1739 Pine street, 1,500 gallons capacity; Golden Gate Commandery Hall Association, at 2137 Sutter street, 1,500 gallons capacity; J. V. Campbell, at southeast corner of Baker street and Golden Gate avenue, 1,500 gallons capacity; Robert Trost, at southeast corner of Mission and Twenty-sixth streets, 1,500 gallons capacity; J. M. O'Brien, at southeast corner of Gough and Broadway, 1,500 gallons capacity; Mrs. Minna Martens, at southwest corner of Scott and McAllister streets, 1,500 gallons capacity; Belbeder & Bourdet, at 1558 Bush street, 1,500 gallons capacity; Rose de Benedetti, at 1656 Powell street, 1,500 gallons capacity; Dr. Kaspar Pischel, at 1815 California street, 1,500 gallons capacity.

BUILDING HETCH HETCHY RAILROAD.

City Engineer O'Shaughnessy has announced that work on the Hetch Hetchy railroad is progressing satisfactorily and that the road which is to be used to convey building material to the dam and reservoir site will be completed next summer.

Tracklaying is progressing, where the grade will receive the steel at the rate of half a mile each day. Steel has been laid from Rosasco a distance of seven miles to where the line crosses the Tuolumne River. There it will be halted for a time until the 220-foot span across the river has been swung into place.

The City Engineer also announced that the work of clearing the reservoir site of timber and rubbish has been practically completed.

Work on the power house, where electrical energy will be developed to furnish power for construction plants, is progressing in a satisfactory manner with indications that the plant will be in operation early next summer.

TO WORK FOR PROPOSED NAVAL BASE.

Supervisor John C. Kortick, chairman of the Commercial Development Committee of the Board, has named the following to serve on a committee to work to have the proposed Government naval base on the Pacific Coast located on San Francisco Bay at Hunters Point:

Congressmen Julius Kahn and John I. Nolan; Alexander Russell, president of the Civic League of Improvement Clubs; Frederick J. Koster, president of the Chamber of Commerce; Mayor James Rolph, Jr.; Lieutenant Horace Pillsbury, U. S. N.; Samuel Buckbee, president Real Estate Board; J. J. Dwyer, president Board of Harbor Commissioners; Eustace Cullinan, president Mission Promotion Association; M. M. O'Shaughnessy; President Martin, of the San Mateo Civic League; John McGregor, president, and J. J. Tynan, vice-president of the Union Iron Works; Byron Manzy, president Downtown Association; C. C. Moore, president Panama-Pacific Exposition; Henry T. Scott, president Pacific Telephone and Telegraph Company.

The San Francisco Labor Council and the Building Trades Council have been asked to name committees to co-operate in the work.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ended November 18..... 125
Deaths recorded for week ended November 18..... 150

Morbidity Statistics.

Following is a list of communicable diseases reported during the week ended November 18:

Diphtheria	21	Pulmonary tuberculosis	47
Scarlet fever	16	Pneumonia	9
Measles	14	Malaria	1
Whooping cough	11	Erysipelas	2
Mumps	59	Rotheln	1
Chickenpox	58	Glanders (animal)	3
Infantile paralysis	1		

Thursday, November 16th, being the regular monthly meeting of the Board no condemnation cases were heard.

Routine business of a varied character was transacted and a symposium on the subject of "Communicable Diseases" was made a special order for the evening.

The subject was opened by Dr. F. C. Muller with a paper on "Diphtheria"; Dr. J. G. Telfer followed with a talk on "Scarlet Fever"; Dr. J. A. Kuykendall handled the subject of "Measles and Rotheln"; Dr. H. L. Curtis presented a paper on "Mumps and Whooping Cough", and Dr. A. D. Prentice spoke on "Varicella and Smallpox". The foregoing named comprise the staff of sanitary inspectors of the Department of Health.

The next symposium will be held on Thursday, December 21, 1916, at the hour of 8 p. m. The subject will be "School Health Inspection".

The public is cordially invited to attend.

HEALTHOGRAMS

Do You Know That

It's worry, not work, which shortens life?

A cold bath ever morning is the best complexion remedy?

Poor health is expensive?

Dirty hands spread much disease?

A high-bred dog has a right to have his birth registered—so has a baby?

Life is a constant struggle against death?

Dirty refrigerators may make sickness?

The U. S. Public Health Service issues free bulletins on rural sanitation?

The defective citizen of today is ofttimes the unhealthy child of yesterday?

Every man is the architect of his own health?

It's the baby that lives that counts?

Tuberculosis is contagious, preventable, curable?

The full dinner pail—the open window—the clean well—make for health?

—U. S. Public Health Service.

The Board of Public Works has postponed action on resolution of intention to improve Thirty-third avenue, between Geary and Balboa streets, until December 8.

MAYOR ISSUES THANKSGIVING PROCLAMATION.

Mayor Rolph has issued the following Thanksgiving Proclamation:

To the People of San Francisco:

The Year One Thousand Nine Hundred and Sixteen has been one of great achievements for San Francisco.

Notable things have been accomplished.

The most beautiful of our Exposition features have been saved from the wrecker, and preserved for the enjoyment of ourselves and our posterity.

This splendid work has been splendidly done. The spirit of San Francisco has again been proven before the world.

We have saved the Palace of Fine Arts; we have saved the California Building; we have saved the Column of Progress.

We have done more. We have preserved the Exposition Marina, and have made possible the linking up of our highways, our parks and our ocean-shore drives into a system of boulevards, such as no other city of the world possesses.

By our energy, our enterprise, our civic spirit and cooperation we have made accessible to all the city's scenic beauties; we have opened up new wonders for the visitor within our gates to gaze upon; we have unlocked the doors to the city's greatest charms.

It is a time for thanksgiving and rejoicing.

The last of the Exposition fences are being torn down. The last obstacle in the way of a continuous drive over our boulevard system has been removed, and this event is to be celebrated on Thanksgiving Day by a proper demonstration and a great automobile parade.

It is meet and proper for the people to so celebrate and so rejoice in this event.

Therefore, do I, the Mayor of the City and County of San Francisco, call upon all the people of this city to join in this celebration, to lay aside their other work or cares, while it is in progress, and to give themselves over at that time to thanksgiving and rejoicing, because of the accomplishments of the year, brought about by the energy and enterprise of our people.

CITY CONSOLIDATION COMMITTEE NAMED.

Mayor Rolph, on Wednesday, announced the names of those to act on the committees having in charge the proposed consolidation of San Mateo and San Francisco counties in a borough form of government.

Those chosen on organization are W. J. Martin, South San Francisco; W. H. Pearson, Burlingame; F. P. Simmen, San Mateo; H. C. Tuchsen, Redwood City, and Mayor Rolph.

The legislative committee is composed of Supervisor Edward I. Wolfe, of San Francisco; Assistant City Attorney Frank English, of San Francisco; John F. Davis, Burlingame; H. A. Bauer, San Mateo; A. H. Redington, Hillsborough, and George Appel, City Attorney of Daly City.

STREETS TO BE USED FOR PLAY AREA.

The Supervisors, at the request of the Board of Education, have directed that Excelsior avenue, between London and Paris streets, and Paris street for one block north of Excelsior avenue, be closed to traffic between noon and 1 o'clock p. m. on days on which the public schools hold sessions, so as to provide a play area for the pupils attending the Monroe School.

SAYS RETAINING FEE MAY BE REDUCED.

R. Woodland Gates, legal representative of the city in Washington, D. C., on all matters before the Interior Department affecting the Hetch Hetchy water supply, has addressed a letter to the Supervisors stating that as the major portion of his work will be completed soon, his present retaining fee of $250 a month may be materially reduced.

The Borough of Manhattan provided 8,709,837 baths last year at a cost of about one cent each.

OF HISTORICAL INTEREST

No. 6.

EARLY SAN FRANCISCO.

Physical and Social Conditions in 1849-50.

By Zoeth S. Eldredge.

(Concluded from last week.)

Bad as were the physical conditions in 1849, the social conditions were even worse. The town was full of gamblers, thieves, and cutthroats from every quarter of the globe. Society there was none. Every man was a law unto himself and by midsummer disorder reigned. An organization formed from the riffraff of the disbanded regiment of New York volunteers (Stevenson's regiment), joined by Australian convicts and the scum of the town, paraded the streets with drum and fife and streaming banners, spreading terror and dismay among the people. They called themselves Hounds or Regulators, and under pretense of watching over public security, intruded themselves in every direction and committed all sorts of outrageous acts. Relying on strength of numbers and arms they levied forced contributions upon the merchants for the snpport of their organization. Their meeting place was a tent on what is now the corner of Kearny and Commercial streets, which they called "Tammany Hall." The culmination of their reign was reached when, on the night of July 15, 1849, they made an attack in force npon the Chileno quarter at the foot of Telegraph Hill, robbing, beating, and seriously wounding the inhabitants and destroying their tents and houses. The people of the town, now seriously alarmed, assembled on the plaza and under the leadership of Brannan, Ward, Bluxome, and others, organized for defense and public order. Four companies of volunteers of one hundred men each were formed, under command of McAllister, Ellis, Bluxome, and Lippitt, with Captain Spofford as chief marshal. Two hundred and thirty men were enrolled as special police. Tammany Hall was invaded and the nest broken up. The regulators scattered in all directions. Nineteen men were arrested, including the leader, Sam Roberts, an ex-member of Company E, Stevenson's regiment. A grand jury was formed; the prisoners were regularly indicted and were put on trial at the school house on the plaza. William M. Gwin and James C. Ward were appointed to "assist" the alcalde.† Hall McAllister and Horace Hawes volunteered to appear for the people, while P. Barry and Myron Norton were appointed to act for the accused. Nine were convicted and though there was some talk of hanging them, it was finally determined to ship them out of the country, and they were sent to Washington on one of the warships.

For more than two years the Americans had been in possession of San Francisco; the gold mines had been discovered; the pueblo had grown to a city of ten or fifteen thousand inhabitants, and yet it had no municipal government but that of the alcaldes. No modern city had greater need of a strong and efficient local government, based directly upon public opinion, responsible to it, and controlled by it. A meeting of citizens was held on the plaza February 12, 1849, for the purpose of organizing such a form of government. It was largely attended by the most prominent and representative citizens, and resolutions were adopted calling for the election of a "Legislative Assembly" of fifteen members, and three justices of the peace. On February 21st the election was held; three justices and fifteen members of the district legislature were elected, and on March 5th the assembly was organized with Francis J. Lippitt, speaker, and J. Howard Ackerman, clerk. The assembly held its sessions in the school house on the plaza—now called the "Public Institute," and on March 10th reported to General Persifor F. Smith, commanding the Pacific division, its proceedings, asking his recognition of their body and concurrence and aid in the execution of its laws. General Smith declined to recognize the legislative assembly and pointed out to the petitioners that the "legislative assembly" was a body wholly unknown to the law. He suggested to them that the best government, unless well-founded and secure in a validity that could carry it safely through judicial scrutiny, was only weaving a thread of endless trouble and litigation for its people. He also assured them that so far as the alleged misconduct of officers of the existing government was concerned, any charge preferred would be thoroughly examined and that there was, in the government, not only the disposition, but the law and power to remove and punish any officer proved to be guilty. This referred to charges made against Alcalde Leavenworth of maladministration and of favoring land speculators in the granting of city lands.

The pacific letter of the general was not well received, and the assembly proceeded to abolish the office of alcalde and ordered Mr. Leavenworth to turn over to the sheriff appointed by the assembly the books and records of his office. Leavenworth appealed to General Smith and was assured by that officer that he was still alcalde and chief magistrate of the district of San Francisco, notwithstanding any law, enactment, or resolution of the district legislature to the contrary, and advised him to retain possession of his office, his books, and his papers. He also advised that the commander of the department, Colonel Mason, was civil governor and would apply whatever correction the case demanded.

On April 13, 1849, Brigadier-General Bennet Riley succeeded Mason as military commander and civil governor. On June 3d he called for an election of delegates to a convention to meet at Monterey September 1st to form a state constitution to submit to congress. Charges against Alcalde Leavenworth were laid before the governor who suspended the alcalde and appointed a committee of citizens to investigate the charges. I have seen no report of this committee, but on June 1st Riley restored Leavenworth to his office and four days later the alcalde resigned. On June 4th the governor issued a proclamation denouncing the so-called legislature as an unlawful body and warned the citizens against giving them countenance by paying them taxes or by supporting or abetting their officers; and on the followiug day, in a most courteous letter to these same persons and others, he pointed out their remedy, under the law, by the election of an ayuntamiento, assuring them of his entire sympathy with their efforts for the security of property and rights of citizens. After some talk and denunciation of military interference, the good sense of the members prevailed and without formal action the "Legislative Assembly of the District of San Francisco" passed into history.

The people of San Francisco elected Horace Hawes, prefect; J. R. Curtis and Francisco Guerrero, sub-prefects; John W. Geary, first alcalde; Frank Turk, second alcalde; twelve councilmen (ayuntamiento), with Frank Turk and Henry L. Dodge, secretaries. The council bought the brig Euphemia for a prison ship and anchored her off the Sacramento street wharf. They also ordered a sale of beach and water lots which yielded six hundred and thirty-five thousand dollars, one-half of which was appropriated for the extension of California street and Market street wharves.

A writer in a San Francisco newspaper a short time ago stated that Lieutenant Bartlett, while first alcalde, changed the name of the city from Yerba Buena to San Francisco. Lieutenant Bartlett did nothing of the sort. He published an order on January 23, 1847, directing the name San Francisco to be used in all official communications and public documents appertaining to the town, to prevent confusion and mistakes, and that the town might have the advantage of the name given on the published maps. He found that the local name of Yerba Buena, as applied to the town of San Francisco, was unknown beyond the immediate district, and had been applied

†The alcalde was Thaddeus M. Leavenworth. He was openly accused of being in sympathy with the regulators and of using them to further his political aspirations.

from the local name of the cove on which the town was built. To have taken from St. Francis, the great founder of the Franciscan order, the honor of naming California's great city would have been a most unfortunate piece of barbarism. In checking the tendency towards miscalling the city, Lieutenant Bartlett earned the gratitude of Californians.

After the gold discoveries the merchants of San Francisco asked to be allowed to pay customs dues in gold dust and were informed by Governor Mason that the law did not permit him to receive anything but gold and silver coin for customs duties; but he was willing, however, to permit the goods to go at once into the market and to wait three and six months for the duties, provided that gold dust be deposited as security at a rate low enough to insure its redemption at the expiration of the period; this was done. Like all other commodities in California, the price of gold was subject to violent fluctuations. Its value was not well understood, and so great was the quantity produced it was feared that its value would greatly decrease.‡ It was sold at the mines during 1848-49 at four to nine dollars an ounce. In August, 1848, Colonel Mason visited the mines and made a report thereon to the war department, accompanied by a box of gold dust as an exhibit. For this gold Mason paid ten dollars an ounce. It was Mason's report, incorporated in the president's message to congress, that set the world ablaze with the California fever. The gold, after being placed on exhibition at the war office, was sent to the mint and found to be worth eighteen dollars an ounce. The price of gold dust was, however, largely governed by the needs of the owner and the supply of coin. At first the gamblers would not play for it and miners had to sell it to the merchants and saloon men for money to play. They sold it for six to eight dollars an ounce. The Indians, who mined much of the gold, would sell it weight for weight for any article they wished to buy. They have been known to sell an ounce of gold for fifty cents in silver coin, or for a drink of whisky. Sixteen dollars an ounce ultimately became the ruling price at which the gold dust was taken in trade and in a transaction of any size a handful, more or less, did not count with the easy-going miner.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity for the month of October:

Fees received for inspection of wiring, $1,009.01; for electric sign permits, $35.70; for fire tapper service, $13; total, $1,057.71. Housemovers' deposits, $50.

In the Inspection Bureau 1,230 applications were received, 3,321 inspections made, 1,202 applications approved, 589 found defective and 219 non-recorded installations reported. Premises found locked, 296; premises disconnected, 7. Total number of reports left on file November 1, 1916, 4,849.

Signals handled by Central Fire Alarm Office were: First alarms of fire, 117; second, 6; third, 4; direct, 33; still, 65; total, 225.

On outside construction the 722 fire alarm boxes in service were inspected and turned in for test. There were 5 fire alarm boxes repaired in shop, and, on account of repairs made to box wires, 10 were out of service temporarily. There were 11 pieces of line trouble removed and 216 miscellaneous complaints attended to. There were installed 8 outside local bells; transferred, 12, and removed, 3.

In the machine shop there were manufactured 40 fire alarm boxes, 8 fire alarm standards, 35 fire alarm standard locks, 4 traffic horn clamps and 4 electric stage reflectors. There were repaired 4 fire alarm boxes, 4 fire alarm box auxiliary attachments, 2 Gamewell police boxes, 5 D. of E. police panels, 12 engine house registers, 2 double-pen registers, 37 letgoes, 1 5-inch single stroke bell, 1 8-inch single stroke bell, 1 line ladder, 1 fire alarm office heater and 1 bilge pump. Repairs were also made to the department's automobiles. There are under construction 125 fire alarm boxes and 150 police boxes and standards.

Placed in service the following new fire alarm boxes: No. 159, Folsom and Sixth streets; No. 153, Harrison and Seventh streets; No. 892, Fulton street and Masonic avenue; No. 894, Fulton and Cole streets; No. 893, Fell street and Masonic avenue; No. 831, Silver and Congdon streets; No. 702 Noriega street and Ninth avenue; No. 705, Kirkham street and Eleventh avenue; No. 704, Judah street and Thirteenth avenue; No. 706, Kirkham street and Nineteenth avenue; No. 707, Lincoln way and Twenty-first avenue; No. 737, Lincoln way and Twenty-fifth avenue; No. 708, Irving street and Twenty-seventh avenue; No. 749, Pacheco street and Ninth avenue; No. 732, Ortega street and Tenth avenue; No. 725, Judah street and Ninth avenue.

‡Horace Greeley estimated that a thousand millions would be added to the world's supply within four years.

NEW "RETURN OF MERCHANDISE" ORDINANCE.

The Health Committee of the Supervisors, at its meeting on Thursday, December 7th, at 10 o'clock a. m., will consider a new ordinance prepared by the Board of Health, to regulate the return of merchandise delivered to private homes or institutions "on approval."

Another ordinance dealing with the same subject matter was recently vetoed by the Mayor, who believed it to be too sweeping in its provisions.

The proposed new ordinance follows:

Bill No. ....., Ordinance No. ———.

Prohibiting persons, firms or corporations from accepting the return of merchandise which has been delivered and has been in the possession of persons or institutions in the City and County of San Francisco without first obtaining permission of the Board of Health.

Whereas, The sending of merchandise to private homes or institutions and the return of the same to stock without first ascertaining whether the merchandise has been in premises where quarantinable or reportable disease exists, is a menace to the health of the residents of any community and a possible source of dissemination of disease, particularly the contagious diseases that manifest themselves by eruptions in the skin,

Therefore, be it ordained by the People of the City and County of San Francisco as follows:

Section 1. It shall be unlawful for any person, firm or corporation to send to any premises certain merchandise enumerated herein, except the return of same without first ascertaining if any quarantinable or reportable disease exists in said premises.

Section 2. Subdivision 1. The term "merchandise" as used in Section 1 of this Ordinance shall include (a) clothing and wearing apparel of every description; (b) hair goods, combs, brushes and like articles; (c) blankets, sheets; (d) all materials generally known and designated as dry goods.

Subdivision 2. The term "quarantinable" and "reportable" diseases as used in Section 1 of this Ordinance shall include all diseases which the California State Board of Health shall under the provisions of the Public Health Act declare quarantinable or reportable.

Section 3. Whenever merchandise shall have been sent to any premises and any quarantinable or reportable disease shall exist therein, said merchandise shall not be permitted to be returned to the sender until after the same has been thoroughly sterilized by the officers of the Board of Health.

Section 4. Any person, firm or corporation violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and, upon conviction thereof, shall be punished by a fine not to exceed one hundred (100) dollars, or by imprisonment in the County Jail not to exceed thirty (30) days, or by both such fine and imprisonment.

Section 5. This ordinance shall take effect immediately.

OBJECTIONABLE SHEEP CORRAL TO BE REMOVED.

At a conference held in the Mayor's office on Monday last, W. H. Moffat, representing Moffat & Co., promised to remove the sheep corral which has been the cause of much complaint from property owners and residents in the southeastern section of the city. Moffat's promise to abandon the corral at the earliest possible date was accepted by the complainants who said that they did not wish to work on him any hardship. He assured the residents of the neighborhood that he would at once look for a new site for the corral, but in no event would the present corral be maintained for more than two years.

DEPARTMENT OF PUBLIC WORKS

The Board of Public Works will receive proposals for furnishing and delivering insulators, cross-arms and pins for use on the transmission line of the Lower Cherry Power development, Contract Number Twenty, Hetch Hetchy Water Supply, on December 1.

For furnishing and installing of lighting fixtures in the Central Emergency Hospital, located on the northwesterly corner of Polk and Ivy streets, on November 29.

Contract Completed.

The work of improving Anza street, between Thirty-seventh and Thirty-eighth avenues, has been completed to the satisfaction of the Board of Public Works.

Contracts Awarded.

For furnishing and installing about 2340 feet of pipe (extension to Municipal Water Works in University Heights district), to H. P. Broderick; cost, $560.

For furnishing and delivering approximately 400 metal beds for County Jails Nos. 2 and 3, to F. G. Jacobus; cost, $1256.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Eastman street, between Green and the southerly line of Russell street produced.

Irving street, between the westerly line of Twenty-first avenue and the easterly line of Twenty-sixth avenue, including the intervening crossings.

Clayton street, between Seventeenth street and Parnassus avenue, including that portion opposite the termination of Ashbury street.

Irving street, between the easterly line of Forty-second avenue and the easterly line of Forty-third avenue, including the crossing of Irving street and Forty-second avenue.

Irving street from the westerly line of Fortieth avenue to the westerly line of Forty-first avenue, including the crossing of Irving street and Forty-first avenue.

Irving street from the westerly line of Thirty-eighth avenue to the westerly line of Fortieth avenue, including the crossings of Irving street with Thirty-ninth and Fortieth avenues.

Irving street from the westerly line of Thirty-sixth avenue to the easterly line of Thirty-seventh avenue.

TWO DEPARTMENTS WANT LIBRARY BUILDING.

The Board of Education and the Board of Health are after the old Public Library building in Grove street, which will be vacated about the beginning of the new year. The School Directors claim that as the present main library is located on school property they should fall heir to the structure when the library is moved to the handsome new building at Larkin and McAllister streets. If the directors secure the building they will use it in connection with the Commercial High School.

The Board of Health wants to get out of the building at 1085 Mission street, opposite the Postoffice, claiming that the rooms are too crowded and are poorly lighted. The Health Commissioners also urge as a reason for assigning them the old library building, that the city would be able to save the rental being paid for the Mission street building.

The Board of Education, at its meeting last Tuesday, adopted the following resolution:

"Whereas, In view of the fact that the Board of Education agreed to the exchange of the High School of Commerce lot with the Van Ness avenue frontage, for the lot in the rear of the High School of Commerce building with the Hayes street frontage, at present occupied by the San Francisco Public Library, for the reason that said Board of Education wished to occupy the library building when vacated for the use of the overflow of the High School of Commerce, and

"Whereas, The Trustees of the Public Library have consented to turn over to the Board of Education the above-referred to library building, for school purposes, therefore, be it

"Resolved, That the Board of Supervisors, the Board of Public Works, and the Board of Public Health be formally notified of the above agreements between the Board of Education and the Library Trustees."

POLICE DEPARTMENT

At a meeting of the Board of Police Commissioners held on November 20 Miss Ethel A. Davis was appointed a temporary telephone operator in the Police Department, said temporary appointment taking effect November 17, 1916.

The following named special police officers were removed as such, and their warrants of appointment revoked: Thomas S. Foley, Paul Revere School; Frank J. Freitas, Marine Bank, 131 Hayes street.

The following named were appointed special police officers: Falcon O. Clyburn, Palace and Fairmont Hotels; William Henry, Ewing Field; Milton T. Clark, Board of Public Works; W. S. Litton and Ernest J. Dunn, American District Telegraph Co.; William F. McGrath, John Finn Metal Works; Richard T. Harvey, for the following beat: Villa Terrace, Fout avenue and Crown Terrace from Clarendon to Cooper alley; Carmel from Clayton avenue to Stanyan street; Corbett road from Cooper alley to Clayton avenue; Clayton avenue from Carmel to Corbett road; Clarendon from Carmel to Lincoln avenue; Lincoln from Clarendon to Burnett; Burnett from Lincoln avenue to Cooper alley.

Applications for Permits.

The following applications for permits will be considered by the Police Commissioners at the meeting to be held November 27, at 7:30 p. m.:

Saloon (to remove)—Slano & Acornero, from 1411 to 1326 Grant avenue.

Saloon and Restaurant (to remove)—Ghiglieri & Torre, from 535 to 545 Washington street.

Restaurant (to purchase and remove)—Frank M. L. Chelli, to purchase of Florence Driscoll, southeast corner Crescent avenue and Porter street, and remove to 933 Kearny street.

Second-hand Dealers—Polino Futterman, 180 Sixth street; Frederick E. Freeman, southwest corner Fourteenth and Folsom streets; Tillie Strauss, 203 Sixth street; Mary Pelsinger, 80 Sixth street; Abraham J. Jonas, 3019 Twenty-fourth street; Frank R. Barrett, 342 Bush street.

Second-hand Dealer (to remove)—J. H. Bernheim, from 555 Golden Gate avenue, to northwest corner Polk street and Golden Gate avenue.

RECREATION DEPARTMENT

Band Concert at Alamo Square.

The Municipal Band will give its regular weekly concert next Sunday afternoon at 2 o'clock, at Alamo Square, Steiner, Scott, Hayes and Fulton streets. Director Ernest G. Williams has arranged the following program for the occasion:

"The Star-Spangled Banner"

1. March—"The Defender".....H. J. Crosby
2. Overture—"Phedre".....J. Massenet
3. Waltz—"Lenz Und Liebe".....F. Von Blon
4. Vocal Selection—Nell Macfarland—
   (a) "Mammy's Coal Black Rose".....Remick
   (b) "Just a Word of Sympathy".....Remick
5. Grand Selection—"The Bohemian Girl".....Balfe
6. Vocal Selection—Monte Austin, Barytone—
   (a) "I Know I Got More Than My Share".....Johnston
   (b) "There's a Little Bit of Bad in Every Good Little Girl".....Fischer
7. Characteristic Morceau—"Woodland Whispers".....A. Czibulka
8. Comic Opera Selection—"The Merry Widow".....Franz Lehar
9. Vocal Selection—Bertha D'Aubigny—
   (a) "Turn Back the Universe and Give Me Yesterday".....E. K. Ball
   (b) "I'm Coming Back to California, the Land Where I Belong".....E. K. Ball
10. "A Royal Companion".....Nick Brown

"America"

DEPARTMENT OF EDUCATION

The Board of Education, at its meeting on last Tuesday, transacted the following business:

Granted the Farragut Alumni Association permission to hold its annual rennion in the Farragut School.

The Columbus School Mothers' Club was granted permission to hold a millinery class in the Columbus School building after school hours.

Mrs. G. Stormer was granted permission to be absent from janitorial duties for two months.

CIVIL SERVICE EXAMINATIONS.

The Civil Service Commission has announced the following examinations:

For elevator operators (probable salaries, $90 a month, and $60 a month, with board and lodging), beginning at 7 p. m., on Thursday, December 14.

Beginning December 15, at 2:30 p. m.:

Farmers (Div. O, Class XVII), probable salary, $80 a month, board and lodging.

Firemen of stationary steam engines (Div. N, Class XXXIV), probable salary, $100 a month.

Kitchen helpers (Div. O, Class XXIII), probable salary, $30 a month, board and lodging.

Laundry workers (Div. O, Class XX), probable salary, $40 to $90 a month, board and lodging.

Milkers (Div. O, Class XVI), probable salary, $50 a month, board and lodging.

Waitresses (Div. O, Class XXII), probable salary, $40 a month, board and lodging.

Bricklayers (Div. N, Class X), probable salary, $7 per diem.

Carpenters (Div. N, Class XXX), probable salary, $5 per diem.

Cement finishers (Div. N, Class XII), probable salary, $6 per diem.

Chief cooks (Div. O. Class XXVII), probable salary, $100 to $125 a month, board and lodging.

Cooks (Div. O, Class XV), probable salary, $50 to $90 a month, board and lodging.

Engineers of hoisting and portable engines (including engineers of steam rollers), (Div. N, Class XXXVIII), probable salary, $130 a month.

Gardeners (Div. O, Class XVIII), probable salary, $75 to $90 a month, board and lodging.

Painters (Div. N, Class XXI), probable salary, $5 per diem.

Plumbers (Div. N, Class XVI), probable salary, $6 per diem.

Tailors (Div. O, Class XXVIII), probable salary, $40 a month, board and lodging.

Application blanks and circulars explaining the scope of the examinations may be had by applying in person or by mail at the office of the Commission, in the City Hall. Applicants are cautioned to read carefully the instructions printed in the application form before filing the application in the office of the Commission, as applications once filed will not be returned for correction. Information may be had at the office of the Commission in cases of doubt.

ASK FOR NEW ENGINE HOUSE.

Request has been made of the Board of Public Works by the Fire Commission that plans be prepared for a double fire house building to be erected at the southwest corner of Twenty-fourth and Vermont streets. Construction of this building will save the city $1200 annually in rentals.

The amount of money in circulation in this country on September 1st last was $4,066,859,152, the largest amount in the history of the country.

BROOKLYN GETS EIGHT-CENT RATE.

Under an order issued by the Public Service Commission the Edison Electric Illuminating Company of Brooklyn, N. Y., will have to reduce its rates from a maximum charge of eleven cents a kilowatt hour to eight cents. The order goes into effect on December 1, and will continue for one year, when a hearing may be requested to discover whether the new rate has worked an injustice to the company, or whether it is still too high. It is estimated that the reduction will save the retail consumers $1,100,000 a year and will still yield the company a net return of 7 per cent. Hearings are now being held by the commission to see whether the rate in Manhattan shall not be reduced. About eighteen months ago the commission made an agreement with the New York Edison Company for an 8-cent rate for a period of three years, but the hearings were reopened at the request of the Mayor, for the purpose of determining whether the rate should not be still lower.

The Crocker Investment Company has applied to the Supervisors for permission to construct and maintain a spur track at the northeast corner of Battery and Vallejo streets to serve the purposes of a large building which will be erected at that point.

The South of Army Street Improvement Club has addressed a communication to the Supervisors asking when consideration will be given to the proposed widening of Bernal cut.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davia St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., [illegible]ity Hall.
JOHN T. FOGARTY, Pres., [illegible] Sansome.
JOHN F. DAVIS, 785 Mark[illegible]
T. R. HERRING, 236 Lily
FRANK C. SYKES, Crocke[illegible]
FRANK KENNEDY, Secre[illegible] Hall.
THOS. R. MURPHY, Ch[illegible]ber, Room 2 City Hall; office hours 10:3[illegible] clock daily.
CHARLES TOWE, Fire [illegible] City Hall, Room 2; in office 8 to 9 a. m., [illegible] 2 p. m.

Main Library
Hayes & Franklin
Three

BOARD OF POL[illegible]OMMISSIONERS.

Office, Hall of Justic[illegible] and Washington Sts.
Regular meetings, [illegible] 7:30 p. m.
THEODORE J. RO[illegible], Humboldt Bk. Bldg.
JAMES WOODS, St. [illegible] Hotel.
JESSE B. COOK, Sav. Un[illegible] Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS [illegible] MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418
Dept. 16—BERNARD J. FLOOD, Judge, Room 426

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, NOVEMBER 30, 1916. No. 48.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the Registrar of Voters presented the official returns of the recent election and the clerk was directed to prepare the resolution to be presented to the legislature approving of the amendments to the Charter that had received a majority vote at the election.

The sum of $13,000 was ordered transferred from the Fire Department salary fund to the appropriation for the purchase of motor apparatus.

The report of the survey recently made of the City was informally discussed, but action thereon was deferred to a later date.

The following appropriations were made:

For cost of paving at City property on Faxon avenue, between Grafton and Holloway avennes, and at crossing of Faxon and Holloway avennes, $1,432.17.

For cost of paving at City property on Vermont street, between Eighteenth and Nineteenth streets, $792.40.

For extension of the County Line Municipal Water Works in the University Heights District, $625.

For alterations to shop buildings, placing of windows for new class rooms, Polytechnic High School, $945.

For wiring and installing of necessary connections for woodworking machines, Polytechnic High School, $225.

For changes in laying out of grounds, Polytechnic High School, $500.

For construction of sewers and appurtenances in the Glen Park District, from Burnside avenue to a point near Chenery and Elk streets, $2,503.45.

For purchase of land as additional site for Fairmount School, $1,850.

An ordinance was passed ordering the construction of a sewer in Guttenberg street between Mission and Morse streets.

An ordinance was passed imposing a license on slot machines supplying merchandise. The statement was made that the cost of collecting the license was more than the revenue derived.

The following streets were ordered improved:

Jansen street between Lombard and Greenwich streets, by the construction of sidewalks.

Coleridge street between Esmeralda and Fair avenues, by the construction of curbs and basalt pavement.

Bocana street between Eugenia avenue and Wool street, by the construction of sewers.

Coleridge street between Powers avenue and Fair avenue, by the construction of curbs, sidewalks and asphalt pavement.

Innes avenue, between Hawes and Donahue streets, by grading and construction of curbs, sidewalks, sewers, catchbasins and asphalt pavement.

The Western Fuel Company was granted a spur track privilege in Spear street near Harrison street.

The sum of $127,527.50 was transferred from the Municipal Railway fund to the Geary Street and Municipal Railway bond funds to pay interest to January, 1917.

A bill ordering the construction of a sewer in Orizaba and Stanley streets to the Serra boulevard was passed to print.

A committee was appointed to draft an ordinance providing for a method of changing street grade as provided in a recent charter amendment.

A resolution was adopted directing the City Attorney to dismiss condemnation proceedings against certain property required for a right of way for Ord street.

A resolution was adopted requesting all departments to cooperate in the proposed exercises on Christmas Day.

Action on Permits.

The following applications for permits were referred to committees:

Geo. F. West, for permission to maintain and operate a dyeing and cleaning works at northeast corner Twenty-fifth and York streets.

Vasseye Bros., for oil storage tank, 1500 gallons capacity, corner Post and Polk streets.

Pacific Gas and Electric Co., for two additional boilers, 822 horsepower each, at Twenty-third and Louisiana streets.

H. Plath, for engine and boiler permit, 60 horsepower, at 210 Lawrence avenue.

Louis Levin, for oil tank permit, 1500 gallons capacity, 1470 California street.

Application for stable permit from Stefano Decia, for 3 horses, at 2516 California street.

Permits Recommended and Passed to Print.

Automobile Supply Station—Andrew J. Gallagher, at southwest corner of Main and Mission streets; also to store not to exceed 1200 gallons of gasoline.

Public Garage—Theodore Fischer, at northwest corner of Twenty-eighth avenue and Geary street; also to store not to exceed 600 gallons of gasoline.

Oil Storage Tank—F. W. Bradley, on south side of Broadway, 200 feet west of Scott street, 1500 gallons capacity; W. J. Keenan, at southwest corner of Masonic avenue and Fulton street, 1500 gallons capacity; J. R. Hanify, on north side of Vallejo street, 171 feet west of Scott street, 1500 gallons capacity.

Boiler—Benjamin J. Baum, at 415 Battery street, 10 horsepower, to be used in furnishing power for candy factory.

Permits Granted and Finally Passed.

Boiler—Garcia & Maggini Co., on south side of Oregon street east of Drumm street, 50 horsepower, to be used in furnishing steam for dry fruit packing; H. A. Harris, at southeast corner of Harrison and Mariposa streets, 300 horsepower, to be used in furnishing power for paper mill.

Oil Storage Tank—Anna M. Giselman, at 35 Presidio terrace, 1500 gallons capacity; F. F. Buckley, at 1015 Van Ness avenue, 1500 gallons capacity; H. A. Harris, at southeast corner of Harrison and Mariposa streets, 3000 gallons capacity; A. Giovanetti & Co., at 1420 Evans avenue, 1500 gallons capacity.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to do the following street work under private contract:

Crossing of Judah street and Forty-eighth avenue, curbs, catchbasins, sewers and asphalt pavement.

Forty-eighth avenue, between Irving and Judah streets, curbs, sidewalks, catchbasins and asphalt pavement.

Forty-eighth avenue, between Judah and Kirkham streets, curbs, sidewalks and asphalt pavement.

Crossing of Felton and Holyoke streets, curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Thirty-ninth avenue, between Geary and Anza streets, curbs and combination brick and asphalt pavement.

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Thirty-ninth avenue, between Lincoln way and Irving street, sewers.

Eighteenth street, between Vermont and Kansas streets, curbs, sidewalks and asphalt pavement.

Vermont street, between Sixteenth and Seventeenth streets, curbs, sidewalks and asphalt pavement.

Nineteenth street, between Vermont and Kansas streets, curbs, sidewalks and combination brick and asphalt pavement; also between Vermont street and San Bruno avenue, curbs, sidewalks and asphalt pavement.

Forty-second avenue, between Lincoln way and Irving street, curbs, catchbasins and asphalt pavement; also between Irving and Judah streets, grading, sidewalks, curbs, catchbasins and asphalt pavement.

Forty-sixth avenue, from Lincoln way to Irving street, curbs, catchbasins and asphalt pavement.

* * *

Contracts Satisfactorily Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Furnishing hardware for the Pathological building, San Francisco Hospital.

Furnishing draperies for Supervisors' chambers and Mayor's office, City Hall.

Improvement of the following streets:

Underwood avenue, between Railroad avenue and Lane street.

Morse street, from Curtis street 174 feet southerly.

Southeasterly half of Felton street, between Somerset and Goettingen streets.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 4, 1916, at 7:30 p. m.:

Andrew J. Diamond, to purchase of Walter B. Stafford, 2003 Mission street, and remove to southeast corner Sixteenth and Mission streets.

Restaurant (to remove)—Mrs. Rosario D. Garcia, from 734 Broadway to 330 O'Farrell street.

Second-hand Dealers—Arthur G. Wright, 436 Hayes street; Currid & Stratton, 418 Golden Gate avenue; William E. Halbert, 476 Golden Gate avenue; Carton & Harris, 1641 Powell street; Benjamin Kirsch, 90 Turk street.

Billiard Parlor Keepers—Jan Pedro, southeast corner Stockton and Jackson streets; Orazio Lucido, 716 Columbus avenue.

CITY MANAGER HAS TROUBLES.

City Manager Thomas H. Reed of San Jose has answered threats of his enemies to recall him from office by summarily removing from office Police Chief Benjamin M. Fuller and City Engineer Milton Magginni. Captain of Police J. N. Black will be the new chief of police and Charles B. Dugan, highway engineer, will head the engineering department of the city.

San Jose is in a ferment of excitement today over the city manager's action, which was taken, he says, because the men he removed from office were not, in his opinion, suitable to head their respective departments. Magginni has demanded a hearing from the city council, and this will be accorded Friday.

Fuller says he was removed because he was too friendly with W. E. Foley, head of an organization that is circulating petitions for a charter amendment barring non-residents of the city from holding office, which would legislate Reed from his post. He was formerly professor of political science at the University of California.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ending November 25, 1916, 155; deaths recorded for week ending November 25, 1916, 149.

Morbidity Statistics.

Following is a list of communicable diseases reported during the week ended November 25, 1916:

Diphtheria	30	Typhoid	3
Scarlet fever	18	Pulmonary tuberculosis	31
Measles	20	Pneumonia	10
Whooping cough	15	Malaria	1
Mumps	41	Opth. neonatorum	1
Chickenpox	80	Erysipelas	5
Infantile paralysis	2		

Condemnation of Insanitay Premises, Meeting November 23.

959 Plymouth avenue (vacant one-story frame building), condemned and three weeks granted in which to demolish the structure and clear up the surface area.

Cases set for hearing on Thursday, December 7, 1916:

South side of Balboa street, between Twenty-second and Twenty-third avenues (dilapidated vacant frame building).

231 Sixth street (two-story vacant frame structure).

634 Forty-fifth avenue (shack).

656 Sixteenth avenue (vacant building formerly occupied as dwelling).

Thursday, November 30 (Thanksgiving Day), no meeting.

EXAMINATION FOR SUPERINTENDENT OF LAUNDRY.

An examination of applicants for the position of superintendent of laundry will be held by the Civil Service Commission of San Francisco in its examination chamber in the City Hall, Van Ness avenue and McAllister street, beginning at 7:30 p. m., Thursday, December 7, 1916. (Probable entrance salary, $125 a month.)

Following is the scope of the examination:

	Subjects—	Weights
1.	Care of laundry plant and equipment	15
2.	Accounting and management	15
3.	Chemistry of laundering	15
4.	Laundry work	15
5.	Experience	25
6.	Personality and fitness	15
	Total weight	100

Subject No. 1 will include questions relating to the proper care and handling of the machinery, fixtures and equipment of a modern laundry plant necessary to obtain the highest quality and quantity of work.

Subject No. 2 will include questions relating to the management and control of laundry workers necessary to secure the highest efficiency and discipline, and questions that will test the applicant's ability to keep a proper accounting system, that would show the cost and amount of materials used, etc.

Subject No. 3 will include questions relating to the proper method for treatment of water, the manufacture of soap, the use and nature of laundry compounds, the removal of stains, the use and nature of chemicals for washing, and their action when improperly used.

Subject No. 4 will cover delivering, sorting, marking, washing, extracting, starching, drying, dampening, mangle work, body and hand ironing, collar ironing, shaping of collars, finishing, and general questions relating to laundry work.

Subject No. 5 will be rated as follows: Three years' first-class experience had within the last five years as a laundry superintendent in charge of a first-class laundry plant, having at least ten employes, 100 credits; two and one-half years, 90; two years, 80; one and one-half years, 75; one year, 70. Less than one year and periods intermediary to those of the foregoing schedule will not be rated. First-class experience as an assistant superintendent of a first-class laundry plant, having at least twenty-five employes, will be rated in the same manner as that of superintendent, but at a 10 per cent reduction. Deductions will be made from the schedule whenever in the judgment of the examiners the experience claimed is not first-class. Experience had outside of San Francisco but within the State of California will be rated 5 per cent less than experience had in this city. Experience had outside the State of California will be rated at 10 per cent less than experience had in San Francisco.

Subject No. 6 will include education, personal history, habits, age, personal appearance, and address, and will be judged by a board of special examiners appointed by the Commission.

Candidates receiving a rating of less than 63 on either subjects No. 5 or No. 6 will be rejected.

DEPARTMENT OF EDUCATION

At the last meeting of the Board of Education, held on November 28, Miss Elizabeth Carrick was transferred from the Bay View School to the Sarah B. Cooper Annex.

Miss Elma Lackey was assigned to the Bay View School.

The resignation of Hazel M. Fassett was accepted.

The following were granted leaves of absence and extensions: Miss M. Magner, Maude W. Rowe, John J. Taylor and Rose Sturla.

The High School of Commerce was granted permission to give a cantata in the auditorium of the Girls' High School some time during the last two weeks of the term.

WONDERS OF THE WORLD.

The seven wonders of the ancient world were the pyramids of Egypt, the Pharos of Egypt, the hanging gardens of Babylon, the temple of Diana at Ephesus the statue of Jupiter, the mausoleum of Artemisia and the Colossus of Rhodes.

The seven wonders of the Middle Ages were the Coliseum at Rome, the Catacombs of Alexandria, the great wall of China, Stonehenge in England, the Leaning Tower of Pisa, the Porcelain Tower of Nankin and the mosque of St. Sophia at Constantinople. Many of these latter remain, and replicas of some may be seen in the Metropolitan Museum of Art, New York City.

The seven marvels of the modern world, this practical and very rapid Twentieth Century of ours, are in an entirely different class. Far from being objects of wood and stone, carved and pieced together by men's hands, our modern wonders are the result of much deep thinking, designed either to annihilate distance, relieve human misery or do the work of human hands.

In the greatest seven are not to be numbered the automobile, the cotton gin or the steam engine, wonderful as these are, for the highest consensus enumerates the seven modern marvels as the wireless flash, the telephone and its mate the telegraph, the aeroplane, radium, antiseptics and antitoxins, spectrum analysis and the X-ray. All of which may seem far from the mark of men and machines, but—anything that is man's mechanical servant is man's machine.

As the world has progressed, the steel plow and tractor have superseded the spade, and the threshing machine the flail. As need arose steam and electricity have been harnessed to replace the horse and individual efforts in the world's traffic. So in manufacturing, upon an ever-amplifying scale, machine after machine, each more marvelous than its predecessor, has replaced the puny achievements done by hand at a time in the misty past when the demands of civilization were not as urgent as today. We are rather at the beginning than near the end of the development of labor-saving machinery.—New York Commercial.

OF HISTORICAL INTEREST

No. 7.

Early San Francisco—the Evolution of Society.

By Zoeth S. Eldredge.

The profits of the merchants were enormous, particularly at the mining camps. At the close of 1848 the most extravagant prices prevailed at the mines. Sales of flour are reported at eight hundred dollars a barrel; pork, four hundred; a pair of boots, a blanket, a gallon of whisky, and hundreds of other things, one hundred dollars each; eggs, three dollars each; drugs, one dollar a drop; pills, one dollar each; doctor's visits, fifty to one hundred dollars; all paid in gold dust at eight to ten dollars an ounce. Some dealers kept special price lists and special scales and weights for trading with the Indians, considering it quite legitimate to rob them. I do not think that such practices were at all general, but there is no doubt that they were altogether too prevalent, and it was no uncommon thing for a trader to make a fortune in a single season.

The forced and ruinous sales of cargoes in the fall of 1849, with the great cost of lighterage and storage, caused a rapid fall in prices, while the heavy rains at the beginning of winter closed interior traffic and increased the stagnation. Beef and pork which had been selling from twenty to sixty dollars a barrel fell to ten dollars; flour fell from sixty to ten dollars; coffee from seventy-five cents a pound to nine; molasses from four dollars a gallon to sixty-five cents, and other importations in like ratio.

The losses of 1849 checked importations for a time and prices grew steadier under reduced supplies. Wages continued high. A common laborer received a dollar an hour or ten dollars a day; while the pay of a carpenter was sixteen dollars a day. The cost of living was frightful. A little house of four rooms rented for four hundred dollars a month. For offices, a cellar big enough to hold a desk and a few chairs rented for two hundred and fifty dollars a month. Stores rented from one to six thousand dollars a month, while the gamblers paid ten thousand dollars a month rent for the lower floor of the Parker House, and for the other rooms in that hotel they paid from thirty-five hundred to six thousand dollars. Everything was on a cash basis and all rents were paid in advance. Rooms at the hotels could be had from twenty-five to two hundred and fifty dollars a week. A bunk in an enclosed porch of an adobe house cost twenty-one dollars a week. The price of board was thirty-five dollars a week. There were several cheap Chinese restaurants where meals could be had for one dollar, while at the higher class restaurants a dinner, a la carte, cost anywhere from three to ten or more dollars. Food was abundant; the ranches supplied unlimited quantities of good beef, while all kinds of game and fish could be had for the taking. Milk, butter, fruit, and vegetables were more difficult to obtain. Milk cost one dollar a quart, butter from one dollar and a half to two dollars and a half a pound, according to its rank, and vegetables about what the dealer chose to ask. Bayard Taylor, who was in San Francisco in 1849, speaks of choice grizzly bear steaks at the restaurant, very solid, sweet, and nutritious, of a flavor preferable to that of the best pork.

With the general exodus to the mines in the summer of 1848, real estate in the town became almost worthless, and many of the faint hearted saw the finish of San Francisco and the rise of the rival city of Benicia on the Straits of Carquinez; but the beginning of the winter rains sent the inhabitants back to town, and the place was filled to overflowing. Building was resumed with feverish intensity, and lots that could hardly be given away in the summer, found ready purchasers at greatly advanced prices, and some on favored corners sold as high as ten thousand dollars. In the spring of 1849, real estate speculation again lagged with the departure of the miners, but with their return in the fall, laden with the gold of the placers, speculation went mad and prices advanced to unprecedented figures. A lot on the Plaza, bought in the spring for six thousand dollars, sold in the fall for forty-five thousand. Encouraged by the demand for lots, Dr. John Townsend and Cornelius de Boom laid out a suburban town in the Potrero Nuevo, on the beautiful sloping banks of Mission bay, but, owing to the distance from town, it was long before there was a demand for lots in that locality. The Rancho Potrero Nuevo (now called The Potrero) one-half league (2218 acres), was granted by Governor Micheltorena, in 1844, to the twin sons of Francisco de Haro, Ramon and Francisco. These two young men were killed by Fremont's men, at San Rafael, in 1846. Dr. Townsend was alcalde in 1848 and member of the ayuntamiento of 1849. Townsend street was named for him. De Boom was a merchant and established the house of De Boom, Grisar and Company of Valparaiso and San Francisco. Many of the people who had to have houses and could not pay from three to six hundred dollars a thousand for lumber, went to the redwood forest of San Antonio (back of Oakland), got out the lumber, and built for themselves. This was the case with Brother Taylor of the Methodist conference. Landing in San Francisco in September, 1849, after a long trip around Cape Horn, he could find no shelter for his wife, weak from a recent confinement and the weary voyage, and for his children. From four to five hundred dollars a month was asked for the smallest house that would hold them. His pay as missionary preacher was seven hundred and fifty dollars per annum. He said he would take his ax and wedge, go to the redwoods, get out the lumber, and build him a house. The members of his flock tried to dissuade him, but he saw no other way. He would go, he said, to the redwoods, and would leave the outcome with the Lord. The fact that the aforesaid redwoods belonged to the Peraltas seems to have troubled no one. Brother Taylor did go to the redwoods, accompanied by a good brother who volunteered to help him, and after some weeks of arduous and unaccustomed labor, succeeded in getting his lumber and building his home on a lot another good brother helped him to buy.

General Smith, commanding the Pacific division, established a military post at Benicia, garrisoned by two companies of infantry, and made it the general depot for military supplies. He did not approve of San Francisco, and transferred all the military stores thence to Benicia. He reported to the adjutant-general that the harbor at Yerba Buena was a very inconvenient one—the sea too rough three days out of seven to load or unload vessels; that the town of San Francisco was situated at the extremity of a long point cut off from the interior by an arm of the bay more than thirty miles long, having no good water and few supplies of food; with the only road by which it could be reached intersected by streams that rendered it at that time (in March) nearly impassable. "The town of San Francisco," he says, "is in no way fitted for military or commercial purposes; there is no harbor, a bad landing place, bad water, no supplies of provisions, an inclement climate, and is cut off from the rest of the country except by a long circuit around the southern extremity of the bay." He hopes that in fixing the port of entry, the capital, or other public places, the law will leave to the President the selection; "otherwise, private interest, already involved in speculation here, will, by misrepresentation, lead to a very bad choice." He selected a site on Carquinez straits for a military depot where, on an inclined plane, the town of Benicia had been laid out; "a very favorable site for a town," he says, "larger than is likely to exist anywhere here for a century to come."

(To be concluded next week.)

OFFICIAL VOTE OF SAN FRANCISCO.

The following is the official vote of San Francisco cast at the election on November 7 as declared by the Board of Election Commissioners:

Total vote cast, 155,747.

For Presidential Electors (highest)—Republican, 63,093; Democratic, 78,171; Socialist, 6,423; Prohibition, 1,404.

For United States Senator—H. W. Johnson, 104,574; Geo. S. Patton, 31,986; W. T. Mills, 7,316; M. W. Atwood, 1,404.

Member of Congress, Fourth District—Julius Kahn, 51,968; J. M. Fernald, 10,579; A. K. Gifford, 3,775; H. W. Hutchinson, 980.

Member of Congress, Fifth District—John I. Nolan, 59,333; Chas. A. Preston, 6,708; Frederick Head, 4,046.

State Senator, Eighteenth District—Victor J. Canepa, 11,236; F. N. Rogers, 7,022.

State Senator, Nineteenth District—Lester G. Burnett, 9,588; B. S. Ulrich, 2,643; Andrew Ensfeld, 2,455.

State Senator, Twenty-first District—James C. Nealon, 12,016; Fred C. Gerdes, 10,228; Fred Bergstrom, 1,742.

State Senator, Twenty-third District—W. A. McDonald, 7,652; C. F. Loschenkohl, 1,794.

Assemblyman, Twenty-first District—F. C. Hawes, 5,104; T. F. Feeley, 1,617.

Assemblyman, Twenty-second District—Thos. A. Mitchell, 2,754; W. P. Kennedy, 1,727; F. X. Lintner, 636.

Assemblyman, Twenty-third District—James J. Ryan, 6,193; W. E. Walker, 1,840.

Assemblyman, Twenty-fourth District—W. M. Collins, 7,123; Fred Semsirg, 1,652.

Assemblyman, Twenty-fifth District—C. W. Goodsill, 8,162; A. M. Clark, 1,485.

Assemblyman, Twenty-sixth District—J. J. Hayes, 6,981; W. A. Sullivan, 6,605; J. A. Ragsdale, 1,160.

Assemblyman, Twenty-seventh District—N. J. Prendergast, 9,814; W. H. Eastman, 1,293.

Assemblyman, Twenty-eighth District—C. W. Goetting, 9,869; H. S. Whitthorne, 2,766; Peter Hoy, 775.

Assemblyman, Twenty-ninth District—H. F. Morrison, 8,237; Thos. Conway, 1,723.

Assemblyman, Thirtieth District—C. W. Morris, 5,423; J. E. Marron, 5,052; L. B. Symes, 843.

Assemblyman, Thirty-first District—Milton Marks, 7,211; G. F. Owens, 2,699; M. Sturn, 391.

Assemblyman, Thirty-second District—H. D. Byrne, 8,705; E. P. McGeeney, 2,780; Katherine Siering, 2,291; J. A. Ness, 689.

Assemblyman, Thirty-third District—L. R. Freidman, 4,089; C. A. Oliva, 3,555.

Supreme Judges—Geo. H. Cabaniss, 101,539; F. J. Murasky, 96,412; James M. Seawell, 89,511; J. M. Troutt, 87,980; J. J. Sullivan, 70,490; B. V. Sargent, 43,212; J. D. Conlin, 32,267. (First four elected.)

Superior Judge (short term)—F. A. Griffin, 106,537.

Constitution Amendments—	Yes	No
1. Prohibition	32,176	117,388
2. Partial prohibition	36,006	112,972
3. Highway bonds	93,704	16,647
4. Non-partisan primary	48,663	64,718
5. Single tax	51,439	73,801
6. Ineligibility to office	71,587	39,124
7. Highway act	81,078	20,336
Ordinances—		
8. Anti-picketing	74,028	68,299
9. No speaking on streets	65,446	68,755
10. Jitneys	59,573	79,866
Charter Amendments—		
11. City Attorney	31,900	79,866
12. Preferential Voting System	25,390	44,876
13. Police Judge, Initiative	42,253	84,213
14. Police Judge, Salary	26,210	98,910
15. Taxes illegally collected	50,318	61,098
16. Hours of Labor and $3 minimum wage	82,851	42,845
17. Aquarium	76,128	45,153
18. Pensions, Fire Department	63,022	52,490
19. Pensions, Police Department	60,299	53,514
20. Revenue for Police Pension Fund	36,625	75,893
21. Treasurer, raise of salary	13,572	112,187
22. Tax Levy in place of Bond Issue	33,357	77,558
23. Exchange of school lots	79,496	38,828
24. Referendum and Recall, safeguarding	83,053	29,840
25. Bonds of contractors	94,618	22,265
26. Street Grading	66,556	42,628
27. Street Work	62,403	42,531
28. Deposit of Public Funds	61,843	47,748
29. Positions under Civil Service	44,526	74,889
30. Sealer of Weights and Measures	81,893	39,306
31. Terms Police Judges	39,693	83,158
32. Police Judges, salary	17,721	110,859
33. Two Platoon System	80,019	67,675

REMARKABLE RESCUE IN FACTORY BLAZE.

New York, N. Y.—A daring rescue feat which has not been duplicated in a long time—except, perhaps in the "movies"—thrilled the spectators at a bad factory fire which caused the death of two girls and injuries to nine persons. This was at the first and worst of two fires which occurred within a half hour and within two blocks of each other, either one of which would have been a hard enough fight. Every apparatus in the southern half of Manhattan island was called into service. The flames spread so rapidly in the four floors of the loft building above the third that seven men and nine woman were trapped. Some escaped down the stairs, while others made their way to the roof. One girl was found clinging to the window sill at the seventh floor, flames coming out above her head and her clothing ablaze. Fireman John Walsh of Truck 8 tried to reach her from the roof an adjoining tenement, three floors below. Firemen Sloane of Truck 8 and Devine of Truck 3 let him out over the roof and swung him by the ankles. He finally reached the bars of a window at the side and was let go. He pulled himself up to the ledge and got scaling ladders from his comrades with which he made a perilous ascent to the sixth floor. With the girl's help he got the ladder to the next window but before he could reach her she could stand the strain no longer and fell, her clothes burning in many places. But as she dropped, Walsh leaned far back from his ladder and grabbed her. For a moment her weight threatened to pull him down but he held and little by little he struggled into an upright position. Slowly and cautiously he descended past the blazing windows until he finally rested on the first scaling ladder, which he had hooped in as a platform, at the fifth floor. He was beyond the reach of his comrades, and, handicapped by the weight of the girl, he could not catch the line they threw him. He began gently to rock the ladder sideways like a pendulum, each swing bringing it nearer the roof of the tenement. Devine and Sloane waited and finally managed to grab his legs and draw him closer. They took the girl and then pulled him to safety. The girl was found to be little hurt. Two of the girls on the roof jumped before the men could reach them. Two others jumped and were badly injured.

Assessor John Ginty is working with other assessors of the State on a new system of land valuation, using the net income value as a 100 per cent basis and reducing to percentages all the factors representing additional values, including social surroundings, transportation, community death rate and other features entering into the value of the land.

The Municipal Band took part in the Thanksgiving Day celebration and rendered enjoyable music at the Civic Center.

The total resources of the national banks of the United States at the close of the last fiscal year were $13,927,000,000.

RECREATION DEPARTMENT

BAND CONCERT AT LINCOLN PARK.

Next Sunday's concert of the Municipal Band will be given at Lincoln Park, Thirty-third avenue and Clement street, at 2 p. m. Director Williams has prepared the following program:

"The Star-Spangled Banner"

1. March—"Independence" ..... E. M. Bagley
2. Overture—"Joan of Arc" ..... Verdi
3. Waltz—"Bad'ner Mad'ln" ..... Karl Komzak
   (Girls of Baden; Filles de Bade.)
4. Vocal Selections, by Nell Macfarlan—
   (a) "Down Honolulu Way" ..... E. Burtnett and J. Burke
   (b) "Pretty Baby" ..... Kahn, Jackson and Von Alstyne
5. Grand Selection—"Somnambula" ..... Bellini
6. Selections—
   (a) "Dance of the Bayaderes" (from "Feramors") ..... A. Rubenstein
   (b) "Dance of the Hours" (from "La Gioconda") ..... A Ponchielli
7. Characteristic—"Gypsy Life" ..... C. Kolling
8. Vocal Selections, by Bertha D'Aubigny—
   (a) "Turn Back the Universe and Give Me Yesterday" ..... E. R. Ball
   (b) "I'm Coming Back to California, the Land Where I Belong" ..... E. R. Ball
9. Selection from the comic opera, "Babes in Toyland" ..... Victor Herbert
10. March—"Golden State" ..... J. W. Tilton

"America"

TUBERCULOSIS OF THE LUNGS.

Tuberculosis of the lungs, including acute miliary tuberculosis, caused 84,366 deaths in the registration area during the year 1914. This represents 87.1 per cent of the deaths due to all forms of tuberculosis and 9.4 per cent of the total number from all causes. The death rate per 100,000 population was 127.8, a very slight increase over the rate for 1913 (127.7). It will be noted, therefore, that while the rate for all tuberculosis diseases combined showed a slight decrease in 1914 as compared with 1913, a small increase was in evidence for tuberculosis of the lungs. Each of these changes is so small, however, as to be without significance. Naturally, as deaths from pulmonary tuberculosis constitute so large a percentage of the deaths due to all forms of tubercular disease, conditions which prevailed in various main subdivisions, states, and cities of the registration area in respect to all tuberculous affections are very apt to be practically identical with those shown in respect to tuberculosis of the lungs; that is to say, when an increase or decrease in the rate for pulmonary tuberculosis is shown, that for all forms of tuberculosis combined is almost certain to be correspondingly affected. This, of the five states in which the death rate for tuberculosis (all forms) was the heaviest in 1914, four showed, also, relatively high rates for tuberculosis of the lungs. For each the highest rate was shown by the North Carolina municipalities which had 1,000 or more inhabitants in 1910, and the next in order were Kentucky, Maryland and California; but the rate for pulmonary tuberculosis in Virginia, which was the fifth state in respect to the rate for all forms of tuberculosis combined, was exceeded by that for Colorado. A similar comparison may be made of the states with low mortalities. The lowest rate per 100,000 population for tuberculosis of the lungs in 1914 was shown by Utah (40.8), which also had the lowest mortality for all forms of tuberculosis combined; and Kansas ranked second, Washington, third, and Michigan fourth in respect to each; but the rate for all forms of tuberculosis combined in Vermont, which had the fifth lowest rate for pulmonary tuberculosis, slightly exceeded the corresponding rate for Wisconsin.

Of the cities of 100,000 population or over in 1910, the following were the five which had the highest death rates from pulmonary tuberculosis in 1914: Memphis (273), New Orleans (270.5), Albany (245.7), Denver (241.5) and Cincinnati (219.8). It will be observed that these five cities rank in exactly the same order in respect to mortality from all forms of tuberculosis combined.

Among the large cities with notably low death rates for pulmonary tuberculosis were Spokane (53.8), Portland, Ore. (61.4), Seattle (66.8), Grand Rapids (68.2) and Scranton (76.4). This is very nearly, although not precisely, the same order maintained as to prevalence of tuberculosis of all forms. There were no particularly noticeable increases or decreases in the death rate for tuberculosis of the lungs in any of the states of the registration area in 1914 as compared with the preceding year, the most pronounced of these changes being the increases from 203.8 in 1913 to 221.7 in 1914 for the North Carolina municipalities of 1,000 or more population in 1910, and from 149.6 in 1913 to 161.8 in 1914 for Virginia.

In the cities of 100,000 or more population, however, there were a number in which noticeable changes were in evidence. Rather marked increases were shown for the following: San Francisco, from 162.8 in 1913 to 180.2 in 1914; Bridgeport, from 83.8 to 98; Louisville, from 160.8 to 185; New Orleans, from 234.3 to 270.5; Fall River, from 128.2 to 146.7; Worcester, from 104.6 to 119.2; Grand Rapids (which is one of the five large cities in which the mortality is lowest), from 54.7 to 68.2; Omaha, from 90 to 101.3; Memphis, from 243 to 273; Nashville, from 174 to 201.9; and Richmond, from 169.7 to 188.3.

Among those cities in which noticeable decreases took place in the mortality from pulmonary tuberculosis, the following may be mentioned: Los Angeles, from 233.5 to 201; Washington, D. C., from 206.9 to 181.7; Atlanta, from 135.9 to 116; Paterson, from 133.1 to 113.9; Dayton, from 147.4 to 121.2; and Spokane, from 67.8 in 1913 to 53.8 in 1914. The same precaution which was enjoined in the comment on tuberculosis (all forms) should be exercised in comparing rates of states and cities for pulmonary tuberculosis. The death rate of the negro race from this cause is markedly high, and the race composition of given populations should be studied in this connection, especially with reference to tuberculosis rates for Southern States.

CHRISTMAS CELEBRATION IN PREPARATION.

The Christmas eve celebration to be given in the Civic Center on Sunday night, December 24, will be the most prodigious undertaking of pageantry ever attempted in this or any other city, rivaling in grandeur the now famous pageants given under the direction of Mrs. D. E. F. Easton in the same center last October. Mayor James Rolph has named a general committee to make all arrangements for a typical San Francisco celebration such as San Francisco only can give, and Supervisor J. Emmet Hayden has been named chairman of the committee.

The fact that Mrs. Easton has again consented to act as chairman of the pageant committee ensures the success of the night's celebration. The committee is not ready to announce the exact plans, but the pageantry outlined will be of a semi-religious nature and in strict keeping with the day to be celebrated. Besides the pageantry there will be a monster vocal concert as well as orchestral, and a large choir is now being prepared for the singing of Christmas carols, etc.

The celebration will be entirely free to the public, and in case of rain the committee has arranged to stage the entire celebration in the Civic Auditorium. Rain or shine, there will be the grandest pageant ever seen anywhere, and the Mayor's committee requests all citizens to help in the success by lending their presence at the affair on Sunday, December 24.

NEW YORK CITY'S BUDGET.

The Board of Estimate and Apportionment has fixed the New York City budget for 1917 at a total of approximately $212,000,000.

The total budget for the current year was $212,956,177. This included $13,975,021, which was New York City's share of the direct State tax. There is no direct State tax this year, so that the budget for 1917 represents an increase in expenditures for city purposes of between $13,000,000 and $14,000,000.

The total of the budget for municipal purposes last year was $198,981,156.

THE AMERICAN PUBLIC HEALTH ASSOCIATION.

(By one who attended the convention.)

Having had the privilege of attending the forty-fourth annual meeting of the American Public Health Association recently held in Cincinnati, Ohio, we are impressed with the renewed zeal and enthusiasm one always feels from meeting so many engaged in teaching and practicing hygiene and preventive medicine, and the conviction that the tremendous advances made in these sciences in the past few years are but the beginning of a great work that must be for the benefit of humanity. Aware that the objects and the comprehensiveness of the Association are but little known outside of those engaged in public health work and that many well informed persons have but a vague knowledge of such an Association, we feel that a short history of the organization and a description of its comprehensive works will not be out of place.

Forty-four years ago a few of those interested in sanitation organized the Association, with the object of disseminating among the public a knowledge of the benefits to be derived from more hygienic ways of living, the necessity for more uniform laws, and the mutual advantages to be obtained by a comparison of ideas and the obstacles with which each had to contend. The organization was originally composed of only members from the United States, but from time to time other countries have been admitted, until now the United States, Canada, Mexico, and Cuba are represented.

Space does not permit as full a history as one might wish, consequently but brief mention can be made of the stages of development. Composed, at first, almost exclusively of those representing state and municipal health departments, it has now grown to an organiaztion that embraces in its many activities, sub-organizations or sections whose titles explain their specialties. These sections are the Laboratory Section, composed of bacteriologists and chemists; Pubic Health Administration, for state and city health officials and the practical workers; Vital Statistics, for statisticians, registrars of vital statistics, and those interested in the study of the births and deaths of the country; the Sanitary Engineers' Section, a section of great importance in these days when the dangers and difficulties of sewage disposal are just beginning to be understood; the Sociological Section, for those studying human welfare and working for the improvement of social conditions; and the section on Industrial Hygiene, dealing with many problems presented by the relationship between occupations and diseases.

A synopsis of the varions subjects considered by the several sections is indicative of the scope of the work of the Association and illustrates the many phases of our aims.

In the section on Public Health Administration, papers were read and discussed on the work of public health officials, municipal and rural health departments, venereal diseases as related to public health, illegal practitioners, infectious diseases, and infant welfare.

In the Laboratory Section nine distinct phases of the milk problem were presented in that number of papers, many authorities discnssed water, both chemically and bacteriologically, the contamination, purification, and methods of examining the same, the bacteriology of many infectious diseases and the chemistry and bacteriology of various foods.

In the section on Vital Statistics, papers on the enforcement of registration laws, the epidemiological study of mortality and morbidity, the value commercially, scientifically and legally of registration records of births and deaths, the registration of mental disorders, and the value of statistics to the public were considered.

The Sociological Section took up the questions of mental hygiene, the relations of the federal government, the state, and municipality to industrial hygiene, health standards and socio-health investigations.

The Sanitary Engineers discussed the pollntion and purification of waters, water supplies, the disposal of sewage and other wastes, and the control of waterways.

The Industrial Hygiene section discussed the effect that hours, conditions, industries, air, chemicals, etc., have upon the health of shop workers.

In the general sessions were considered mental hygiene, venereal diseases, alcohol, public health nursing, birth control, the eradication of hay fever, mouth hygiene, and many other subjects.

We have not attempted to give definite titles of the papers, their contents, nor all of the subjects, but such as would impress one making a superficial examination of the program of the meeting. One can understand the great value that must accrue to those privileged to listen to such papers and discussions coming from those eminent in their specialties throughout the American continent.

The Association Journal, issued monthly, publishes these, not only for the benefit of the members of the Association, but any that may be interested.

TAX OFFICE OPEN EVENINGS.

Tax Collector Edward F. Bryant reports the collection of $2,898,432.22 to date in taxes for the current year. The tax office will be kept open every evening this week until 9 o'clock for the convenience of the public. The first installment of taxes will be delinquent next Monday, December 4th, at 6 o'clock p. m.

The number of American vessels engaged in foreign trade on June 30 last was 3135, with a gross tonnage of 21,940.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 8—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts.
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, DECEMBER 7, 1916. No. 49.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

Only new matters were considered at the meeting of the Board of Supervisors last Monday afternoon, owing to the holiday in the week previous having prevented publication of all bills requiring five days' publication.

The proposed ordinance prohibiting railroads from conveying or delivering brick, stone or other substances from which dust might escape, in the district bounded by Market, Eleventh, Harrison and Thirteenth streets, was passed to print.

Bids were received for burying the indigent dead and were referred to committee.

It was ordered that the bids for disposing of garbage be referred to the City Attorney for his opinion as to whether the city could legally enter into a contract as proposed in the bids and as to the regularity of all proceedings heretofore taken in this matter.

The following resolution was adopted:

Resolved, That the Commercial Development Committee of this Board, in conjunction with the Committee appointed for the purpose of securing the location of the United States Naval Base upon the San Francisco Peninsula be and they are hereby authorized to represent the City and County in such matter and to pledge that the municipal authorities will do all things within their power to meet all conditions that may be imposed by the Federal Government as a prerequisite in determining the site for such Naval Base, including the necessary closing of streets, the opening of new streets, and such legislation as may be required to conform to all Governmental rules, regulations and requirements.

The sum of $1,600 was allowed to owners of certain lands in Tuolumne County for damages due to constructive work on the Hetch Hetchy water system.

A stable permit for 30 horses to Felix Gross Co., at Eighth street, near Bryant, was passed to print.

An offer to sell to the city for the sum of $6,000 a lot of land on Cheney street, needed as additional site for the Fairmount School, was accepted; also an offer of another lot on the same street for the same purpose for $1,800; also a third lot for $6,650.

Monday, December 11, was fixed as the time for hearing the appeal from the assessment for the improvement of De Haro street.

The City Attorney was directed to commence condemnation proceedings for a right of way for the Stanley street sewer.

Spur track privileges were passed to print in favor of Crocker Investment Company at Vallejo and Front streets, and A. Schilling & Co., at Second street, between Harrison and Folsom streets.

A resolution was adopted authorizing Mrs. Abbie E. Krebs to gather data in relation to city planning.

Miss Hattie Mooser was appointed as the head of a committee to take charge of a Christmas Tree celebration at Golden Gate Park, providing the same did not conflict with the arrangements of any other committee.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Judah street, between Forty-first and Forty-third avenues, grading, sidewalks, curbs, catch-basins, sewers and asphalt pavement.

Sunnyside avenue, between Baden and Hamburg streets, curbs, sidewalks, sewers, catch-basins and asphalt pavement.

Bruce avenue, from Harold avenue to its easterly termination, grading, curbs, sidewalks, catch-basins and asphalt pavement.

Ocean avenue, between Harold and Phelan avenues, curbs and asphalt pavement.

Thirty-sixth avenue, between Geary and Fulton streets, curbs, sidewalks, catch-basins and combination brick and asphalt pavement.

Forester street, between Judson and Staples avenues, sewers.

* * *

The Board of Public Works has authorized the following street work under private contract: Florida street, between Precita and Peralta avenues, in front of the property of Mrs. E. Hurley, curbs and combination brick and asphalt pavement.

REPORT OF ADULT PROBATION DEPARTMENT FOR THE MONTH OF NOVEMBER, 1916.

Total number on active probation at end of November, 1916, 689.

Wages earned by probationers during month of November, 1916, $27,241.

Money collected from probationers, care of families and reimbursing merchants, $2,803.40.

Number of positions and employments secured for probationers, 34.

Number of applications for probationers filed in Superior Courts—Dept. No. 6 (0); Dept. No. 11 (3); Dept. No. 12 (9); total, 12.

Number of probations granted in Superior Courts—Dept. No. 6 (1); Dept. No. 11 (8); Dept. No. 12 (8); total, 17.

Number of cases transferred to this county, 0.

Number of applications for probation denied in Superior Courts—Dept. No. 6 (1); Dept. No. 11 (1); Dept. No. 12 (1); total, 3.

Number of applications denied probation and sent to State's prison (1); county jail (1); School of Industry (1); total, 3.

Number of personal visits to homes of probationers, 390.

Number sent to State Hospital, drug and drink, 5.

Number of probationers released from probation, 61.

Number of probationers who have violated probation and sentenced—Dept. No. 6 (0); Dept. No. 11 (1); Dept. No. 12 (1); total, 2.

Number of persons placed in custody of probation officer—Police Courts—Dept. No. 1 (23); Dept. No. 2 (3); Dept. No. 3 (21); Dept. No. 4 (21); total, 78.

Number of probationers reporting by mail, 375.

Number of probationers reporting in person, 803.

Number of letters received, 587.

Number of letters sent out, 563.

Number of interviews in person, 401.

RECORDER'S MONTHLY REPORT—NOVEMBER, 1916.

Statement of business transacted in the office of the County Recorder for the month ending November, 1916.

There were 4,180 documents filed and recorded during the month, of which the most important were as follows:

Deeds, 1,005; deeds of trust, 296; reconveyances of deeds of trust, 193; mortgages of real property, 657; releases of mortgages of real property, 383; mortgages of personal property, 96; releases of mortgages of personal property, 14; builders' contracts, 59; notices of completion of builders' contracts, 117; liens, 130; leases, 24; decrees establishing title, 40; other decrees, probates, etc., 109; marriage certificates (Protestants 157, Catholic 119, Hebrew 13, Japanese 60, Chinese 4, colored 6, civil 144), 503.

Cash—Receipts for month, $6,600.50; expenses, $5,694.03; surplus, $906.47.

CITY WINS TAX CASE.

The tax levy in San Francisco for the year 1911 was held valid by the District Court of the Third District at Sacramento Monday, when a judgment of Superior Judge James M. Seawell, of this city, upholding the 1911 tax, was affirmed. The 1911 tax was assailed on the ground that it provided for a levy in excess of the dollar limitation in the charter.

Alexander D. Keyes, as executor of the estates of Mary L. Zimmerman and Mary Chilton, began the attack against the 1911 tax levy in this city by suing to recover taxes paid under protest. The estates which Keyes represented paid a tax of $1.62 on $100.00. The amount involved in the particular suits began by Keyes was not over $2000, but if the principle contended for had been upheld the city and county would have been required to pay out large amounts as rebates.

Judge Seawell's decision was given over a year ago and an appeal was then taken by Keyes to the State Supreme Court. The State Supreme Court transferred the appeal to the District Court of Appeals for the Third District.

In deciding the case the courts hold that the provisions of the State law for the recovery of taxes is not applicable to a municipality governed by a charter. Nor can a municipal charter limit the amount of taxes to be collected for county purposes.

The decision rendered by the District Court of Appeal affects a number of tax cases still pending in San Francisco. The parties to these suits have awaited with interest the outcome of the appeal now decided.

TERMINAL RATES CASE DECIDED.

Interstate Commerce Commission orders permitting railroads to give lower transcontinental freight rates to San Francisco, Oakland, Portland, Seattle and other ocean ports, while denying them to the inland cities of Sacramento, Stockton, San Jose and Santa Clara, were sustained recently by the Supreme Court of the United States.

The court upheld authority of the Commission to thus adjust rates to meet water competition, due to the Panama Canal, and overruled an injunction given by the California Federal Court against the order's enforcement. The decision was regarded a defeat for the inland cities who sought classification as "Pacific terminals" and ocean terminal rates.

This decision, which is by Mr. Justice Brandeis, dissolves the injunction issued in this State by the United States Circuit Court of Appeals restraining the Interstate Commerce Commission from fixing a lower rate to deep water ports, where the question of actual water freight competition is involved, than to cities slightly inland, like Sacramento, Stockton and San Jose, which "fringe" on deep water.

TUNNEL ASSESSMENTS SOON DELINQUENT.

The sum of $90,000 has been collected on the fourth installment of Twin Peaks Tunnel and the fifth installment of Stockton Street Tunnel assessments, according to a statement issued by Tax Collector Edward F. Bryant. To correct a wrong impression, Bryant advises that the Tunnel Assessment is not included in the regular city and county tax, but must be paid on separate bills on or before December 20th of this year. Default in the payment of the Tunnel installment will result in the sale of the property assessed with no privilege of redemption by the owner thereof.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education held on December 4, it was ordered that all letters sent by the Board of Education during the month of December were ordered to bear a seal or stamp issued by the San Francisco Society for the Study and Prevention of Tuberculosis.

The Sunnyside and Visitacion Valley schools have been ordered opened for social centers.

Leaves of absence and extensions were granted to Miss Ebba Johnson, Mr. A. J. Cloud and Miss Maud Howe.

The following resolution was adopted:

Resolved, That the following-named teachers having served for two years in a manner satisfactory to the office of the Superintendent, to their respective principals and to the Schools Committee, be and they are hereby elected regular teachers in this department from November 1, 1916:

J. Maxwell Anderson, Polytechnic High School; Miss E. Grace Butler, Glen Park School; Miss Florence Bleck, Lafayette School; Mrs. Frances P. Braun, Longfellow School; Miss Elin M. Bengston, Portola School; Miss Helen Benson, Redding School; Miss Susie J. Convrey, Daniel Webster School; Miss Norma W. Chadbourne, Fairmount School; Miss Phoebe A. Cook, Spring Valley School; Miss Mabel A. Chatterton, Starr King School; Miss Miriam J. Caro, Sunnyside School; Miss Ethel Dowd, Hawthorne School; Miss Maude Dangel, Irving M. Scott School; Miss Leonore M. Deasy, Parkside School; Miss Ursula L. Duane, Patrick Henry School; Miss Josephine R. Feeley, Edison School; Miss Virginia L. Flanagan, Edison School; Miss Harriett Glidden, Agassiz School; Miss Isabel Garwood, Fairmount School; Miss Hilda E. Grunig, Francis Scott Key School; Miss Grace Gallagher, James Lick School; Miss Helen G. Gunderson, Jefferson School; Miss Jean Mackie Gray, Longfellow School; Miss Sybil M. Higgins, Bernal School; Miss Emary Harrington, Oriental School; Miss Clara Marion Imberg, Sarah B. Cooper School; Miss Amanda C. Jacobson, Spring Valley School; Miss Ida Kruft, Agassiz School; Miss Lotta Koeppe, Sunnyside School; Miss Hilda Lobe, Kate Kennedy School; Miss Mary C. McGlinchey, Daniel Webster School; Miss Madeline Murray, Fairmount School; Miss Myrta Metzner, Golden Gate School; Miss Marion McLachlan, James Lick School; Miss Anna Virginia McCarthy, McKinley School; Miss Dora Monroe, McKinley School; Miss Elizabeth Anne McCarty, Mission Grammar School; Miss Elizabeth Natusch, Glen Park School; Miss Rachael R. Newport, George Peabody School; Miss May Rose O'Donnell, Portola School; Miss Ida Palm, Buena Vista School; Miss Elizabeth Page, Glen Park School; Miss Florence F. Phillips, Patrick Henry School; Miss Grace Reif, Glen Park School; Miss Agnes J. Rae, Grant School; Miss Florence Mildred Reene, Longfellow School; Miss Genevieve Mary Russell, Visitacion Valley School; Miss Mary Henrietta Soares, Bernal School; Miss Emma Saline, McKinley School; Miss Martha Saline, Golden Gate School; Miss Katherine V. Smythe, Garfield School; Miss Dagmar Skavlan, George Peabody School; Miss Helen H. Schroeder, Starr King School; Miss Marguerite C. Storrs, Starr King School; Miss Rose Stauer, Visitacion Valley School; Miss Rena Van Marter, Agassiz School; Miss Marian Whelan, Edison School; Miss Clara H. White, Jefferson School; Miss Irene White, Monroe School.

Exports to Europe for the nine months ending in September amounted to $2,759,000,000, which was more than $200,000,000 above the total exports to all parts of the world for the same period of the preceding year, according to figures issued recently by the Bureau of Foreign and Domestic Commerce covering the foreign trade of the country. In the same period of last year exports to Europe reached only $1,845,000,000. The increase is 50 per cent over last year.

MATTRESS LAW BEING ENFORCED.

The first conviction under the so-called mattress law, adopted by the Board of Health of this city, was had in the police court this week.

The mattress law was adopted to prevent the placing of shoddy and unsterilized materials in mattresses and selling them as first-class goods. The State Legislature adopted a bill at its last session making this a misdemeanor, the State law being similar to the municipal ordinance, except that the city ordinance refers specifically to the use of unsterilized materials.

The enforcement of the law has been backed by the Board of Health, the Mattress Makers' Association and the Retail Furniture Dealers' Association.

CITY PARKING PLACES.

Increasing the number of motor cars brings up the problem of parking cars in down-town and business sections while the owner is in his business office. In many cities there are too many cars already to permit of the business man leaving his machine at the curb in front of his office for four or five hours at a time. In our largest cities the parking question has been up for many years and hundreds of car owners, who would like to drive to work in their machines, are compelled to leave them at home because there is no parking space by the curb in front of or near their offices. This situation is extending to other cities of considerable less population and already has become sufficiently acute to lead the city authorities actively to take up the investigation.

The city of Baltimore recently passed a law under which certain places are set aside as municipal parking zones and a nominal charge made for machines parked therein. The city of Chicago has had the question up for some time, and has been using a section of a down-town park for garaging cars during the daytime.

GATHERING DATA FOR NAVAL BASE.

The committee of Naval officers charged with the duty of locating the site for the proposed Pacific Naval base has been extremely busy during the past week collecting the data required for the determination of the important question. The city engineer's office has been engaged in ascertaining all the facts relating to the availability of the Hunter's Point location and the Commercial Development Committee of the Board of Supervisors has arranged for the presentation of all the facts at the several meetings of the naval committee. A visit will be made to the Hunter's Point site next Monday morning.

GOVERNMENT SUPERVISING ROAD CONSTRUCTION.

Nearly five million square yards of roadway, the equivalent of 561.9 miles of road 15 feet wide, were constructed under the supervision of Federal road specialists during the last fiscal year, according to the annual report of the Office of Public Roads and Rural Engineering, of the U. S. Department of Agriculture, just issued. This is more than double the mileage so constructed in previous years. The roads constructed under supervision of the office include experimental roads, post roads, county roads, and roads in National Parks and forests. The expenditures of the office for this purpose were chiefly for engineering services and supervision, the communities, except in the case of forest and park roads, meeting the bulk of the costs for material and construction.

The Tibbitts Pacific Construction Company has applied to the Board of Supervisors for permission to explode blasts in the grading of Elsie street, between Coso and Esmeralda avenues.

OF HISTORICAL INTEREST

No. 7.

Early San Francisco—the Evolution of Society.

By Zoeth S. Eldredge.

(Concluded from last week.)

As if to convict General Smith of prejudgment, San Francisco continued to grow vigorously, and its increasing prosperity was apparent not only in its business houses, hotels, etc., but also in the appearance of the people. The slouched hat gave way to the black beaver; the flannel shirt to white linen; and dress and frock coats were taken from trunks and sea chests. The sombrero, a very convenient and becoming head-piece, was much affected by the younger men. The men of the earlier immigration long clung to the California costume; blue jacket, black trousers, and soft hat. In summer the trousers were white. The men of the interregnum—of the conquest—adopted the California dress and continued it well into 1850; but the fashion among the argonauts finally prevailed. The gamblers affected the Mexican style of dress, in part, with white shirt, diamond studs, sombrero—with perhaps a feather or a squirrel's tail under the band—top boots and a scarlet sash around the waist. Washing was very expensive, the usual charge being eight dollars a dozen. Linen was sent to Honolulu and even to Canton to be laundered. The favorite spot for laundry work was a little pond in the Western Addition separated from the waters of the bay by a low range of sand dunes, called by the Spaniards Laguna Pequeña, and by the American's Washerwoman's Lagoon. The site of this pond includes the blocks between Franklin, Octavia, Filbert, and Lombard streets, but it has long been filled up and built upon. In 1849 it was a place for excursions and picnics. Here the washermen and gardeners established themselves and plied their respective trades. The land adjoining the pond was a rich black loam and well repaid cultivation. The washerwomen, of whom there were a few, principally Mexicans and Indians, ranged themselves on one side of the pond, and the washermen on the other. The men went into the business on a large scale, having their tents for ironing, their large kettles for boiling the clothes, and their fluted washboards along the edge of the water. When one of these burly, long-bearded fellows got a shirt on the board the suds flew—and the buttons also. Nearer town, in the North Beach section, where two springs fed a little brook, on the corner of Mason and Francisco streets, Honest Harry Meiggs, later alderman, absconder and railroad builder, erected a sawmill and had his lumber yard. His wharf was afterwards extended into the bay.

The road to the Presidio led from Dupont street, through the "Puertezuela," the little pass between the hills at Pacific and Jones streets, and past the Laguna Pequeña. This was also an excursion for those who wished to get away for a few hours from the strenuous life of the sordid town. Past the long adobe barracks and cottages of the Presidio, the rider takes his way to the old Spanish fort upon the cliff that overhangs the foamy beach. The gray crumbling walls and mouldering ramparts that once echoed to the tread of the "swart commander in his leathern jerkin," the decaying gun carriages with wheels half buried in the weeds and grass; the weatherworn embrasures that once framed the face of the seaward-gazing sentry, now but the basking-place where seabirds rest and blink in the sunlight; all charm to rest, to forgetfulness of the present in the dream of the past:

"* * * The dying glow of Spanish glory
The Sunset dream and last!"

From Dupont street (Calle de la Fundacion) another road led southward to the Mission. This wound in and around the sand hills to the line of Mission street, thence to the Mission Dolores. Another road or path to the Mission was along Kearny, up Bush street to the hill, down Stockton street, where on the corner of Sutter, the rider (of 1851) came suddenly upon a most beautiful dwelling with porch, veranda, door yard, and flowers, lying amid the sand hills in the warm sunlight, "like a sweet bit of our old home spirited across the continent by fairy's wand." This house was made in Boston for Judge Samuel L. Burritt and shipped around the Horn to San Francisco. It occupied the fifty vara lot on the northwest corner of Sutter and Stockton streets. After Judge Burritt's death, I think in 1854, Lucien Hermann bought the house and lived there until 1857 and then sold it to Dr. Augustus J. Bowie. Dr. Bowie, lived in it until 1874. In 1876 the house passed into the hands of Blumberg and Kreling, who established here a variety show, naming the place the Tivoli Gardens—a little later producing light opera. Drinks were served and the place did a good business. In 1879 the Kreling Bros., now the proprietors, removed the Tivoli Gardens to 28 Eddy street, where it became the Tivoli Opera House, and Charles Reick and Company opened in the old place the Wiener Garten—later Anglicized to Vienna Gardens—also producing light opera. The house afterwards turned to concert and variety performances and this becoming unprofitable the building was used as a roller skating rink and finally was torn down to make way for a business block.

Lucien Hermann was joined in 1852 by his brother, Samuel Hermann, and the brothers were in business together until 1854 or 1855. In 1856 Samuel Hermann obtained an appointment as notary public, which he held the balance of his life, having a large clientage. He was a large, fine looking man, of dignified bearing, and was much respected. He had three handsome daughters. One married Hall McAllister; one Bernard Peyton, and one, Harry C. Palmer, superintendent of the California Powder Works. Palmer's daughter married in Paris, in 1903, Chauncey M. Depew.

Lucien Hermann had no children of his own, but an adopted daughter, Leonide Hermann, married William Burling, head of the house of Burling Bros., carried down by the crash of the Bank of California through the operations of William C. Ralston, in 1875.

Passing the Burritt dwelling the rider skirted the high sand hill that filled Union Square, through Saint Ann's Valley to Yerba Buena cemetery, to the Hayes residence, where amid trees and flowers, Colonel Thomas Hayes kept open house for his friends and dispensed generous hospitality. His house occupied the block between Van Ness, Franklin, Grove and Hayes streets. From here it was little over a mile to the Mission. Hayes' Park was at the corner of Hayes and Laguna streets. In 1850-51 a plank road was built from California street south on Kearny, to Third, thence to Mission street, and to the Mission Dolores. The road was owned by a stock company, cost ninety-six thousand dollars and paid in dividends nearly eight per cent a month. At Sixth street the road came to a marsh which was crossed by a bridge reaching from Sixth to Eighth streets. In this marsh, at Seventh and Mission streets, was built our post-office. Between Eleventh and Twelfth streets was the Grizzly Inn, where a chained bear was kept for the entertainment of callers. A little further on a brook crossed the road where some years later Robert B. Woodward established that most delightful place for the children of San Francisco, Woodward's Gardens. Woodward began his ministrations to the public on Pike street, now Waverly place, where he kept a coffee house. Later he made a fortune in the famous What Cheer House. At the Mission was the Mansion House where Bob Ridley and Charles V. Stuart entertained all comers. Here, in their adobe house, lived the Guerrero, De Haro, Valencia, Bernal, Alviso, Sanchez, Galindo and other well-known families whose names are perpetuated in our streets and hills.

The exuberance of the Americans manifested itself in

dangerous excesses, chief among which were drinking and gambling. The practice of drinking was widely prevalent, and perhaps no city in the world contained more drinking houses in proportion to population than San Francisco. Various explanations have been given for this wide-spread indulgence, such as lack of homes and higher recreations, influence of climate, and so on. I think the practice was largely due to the excitement and strain which men were under, combined with freedom from restraint, lavishness, and an exaggerated spirit of good-fellowship. They were not, as a rule, solitary drinkers. Gambling grew and flourished, in spite of a strong and universal public sentiment against it. It was a part of the wildness in the blood—the craving for fresh excitement. The most reckless players were the richly-laden miners, and from them the professional gamblers reaped a harvest. In many instances the gamblers themselves were men who had led orderly and respectable lives at home. On arriving at San Francisco in September, 1849, Brother Taylor asked a person who came on board the ship if there were any ministers of the gospel in San Francisco. "Yes," he said, "we have one preacher, but preaching won't pay here, so he quit preaching and went to gambling."* The reply Mr. Taylor received well illustrates the reckless manner in which statements were made; statements as false and misleading as they were reckless. There were at that time four places in the city where the gospel was preached by regularly ordained Protestant ministers, besides a Jewish congregation, presided over by a rabbi, and, of course, the Roman Catholic services at the Mission Dolores. The wickedness of San Francisco has been well advertised and is, to this day, a favorite theme for discussion by those who can see only the surface of things and who accept, without investigation, the statement of those who prate of a "pleasure loving people" and of the "Paris of America."

The other diversions offered the people were about on a par with the drinking saloon and gaming table; but with the growth of home influence men began to long for better things. They began to be interested in the development of the great resources of the country. Men sent for their families and young men began to look for wives. As soon as they made up their minds to settle permanently in the country, their conduct underwent a great change for the better. They were interested in the establishment of schools and churches, a better observance of the Sabbath, and whatever they thought would improve social conditions. In spite of the dissipating and disorganizing influences that abounded, the main stock of society was strong, vigorous, and progressive; and with the same energy with which they had plunged into early excesses, the Americans now set about the establishment of order, guided by an enlightened experience and the instinct of right. In a community which contained contributions from all the nationalities of Europe, America, and the islands of the sea, the men of the United States dominated by virtue of numbers, by right of conquest, by energy, shrewdness, and adaptability. From the worst elements of anarchy was evolved social order. With a freshly awakened pride of country, which made every citizen jealously and disinterestedly anxious that California should acquit herself honorably in the eyes of the nation at large, the prejudices of sect and party were disclaimed, and all united in the serious work of forming the commonwealth.

The city has had her full share of trials. Abused and degraded by pretended friends, betrayed into the hands of plunderers by her guardians, her people have twice risen and taken back into their hands the delegated powers of government; then when their work was done they have returned to their usual vocations, peaceful citizens and obedient subjects of the law.

On the 15th of April, 1850, the legislature granted a city charter to San Francisco and with the election of a mayor and common council, on May 1, 1850, the ayuntamiento passed out forever.

*California Life Illustration. By William Taylor.

RECREATION DEPARTMENT

Proceedings of Park Commission.

The following business was transacted at the meeting of the Board of Park Commissioners, held November 23, 1916:

A communication from the Assistant Secretary to the Mayor relative to the removal of the Japanese, Chinese and Siamese buildings from the Exposition was considered. The Secretary was instructed to notify the Mayor that, provided the City appropriates approximately $16,000 the Park Commission will take care of the buildings.

The Secretary was instructed to inform the Chamber of Commerce that he had been directed to request the Finance Committee of the Board of Supervisors to appropriate sufficient funds to bituminize that portion of the Esplanade now completed and that they had assured Superintendent McLaren that they would do their best to obtain the amount necessary from the Good Roads Fund.

Relative to the grading of the ground for the new museum, Superintendent McLaren was authorized to proceed with the grading, expending approximately $1,200.

The Board of Public Works requested the Park Board to sod the slopes of Alamo Square, fronting Hayes street. Referred to Superintendent McLaren with full power to act.

The Playground Commission requested the transfer of Lobos Square to the Playground Commission. Request granted provided a portion of the Square is preserved for park purposes and that the plan of improvements is submitted to the Park Board.

Curator Barron was instructed to place the thirteen medals in the Park Museum, property of the late Peter McIntyre, in the possession of the Public Administrator.

Commissioner Cummings brought up the question of loaning to the Art Institute for educational purposes such exhibits as are duplicates in the Museum, the loan to be exhibited to the children of the public schools. Referred to Commissioner Cummings and Curator Barron.

* * *

NEXT SUNDAY'S BAND CONCERT.

The Municipal Band, under the direction of Ernest G. Williams, will give its regular weekly concert next Sunday afternoon at Mission Park. In case of rain it will be held in the auditorium of the Mission High School, opposite the park on Eighteenth street. The following program will be rendered:

"The Star Spangled Banner"

1. March—"Liberty Bell" ..... Sousa
2. Overture—"Orpheus in der Unterwelt" ..... Offenbach
3. Waltz—"Dolores" ..... E. Waldteufel
4. Vocal Selections by Neil Macfarlan—
   (a) "Mammy's Coal Black Rose" ..... Remick
   (b) "Just a Word of Sympathy" ..... Remick
5. Grand Selection—"Huguenots" ..... G. Meyerbeer
6. Patrol—"Cupids" ..... Neil Moret
7. Vocal Selections by Bertha D'Aubigny—
   (a) "My Wonderful Love for Thee" ..... E. R. Ball
   (b) "Turn Back the Universe and Give Me Yesterday" ..... E. R. Ball
8. Selection from Jakobowski's Comic Opera "Erminie" ..... M. C. Meyrelles
9. Vocal Selections by Monte Austin—
   (a) "I Know I Got More Than My Share" ..... Johnson
   (b) "Honolulu, America Loves You" ..... Monoco
10. March—"The Black Opal" ..... Jos. Brenner

"America"

IMPROVED HIGHWAYS TO BE PROTECTED.

The California State Highway Commission has inaugurated a campaign to prevent the destruction of improved State highways by tractors which are not built in conformity with the requirements of the State Motor Vehicle Act. Superintendents and employes in the various divisions throughout the State have been instructed to observe the passing of tractors on highways against the law and to swear out complaints in all such cases. Six cases have been successfully prosecuted, with resulting fines for the violation of the section of the Motor Vehicle Act.

CIVIL SERVICE NOTES

Good Positions in State Service.

The California State Civil Service Commission announces the following examinations for December 9, 1916:

Inheritance Tax Clerk.

The duties of the position include the drafting of inheritance tax reports, acting as phonetic reporter at hearings before the Inheritance Tax Appraisers, and other clerical work in the Inheritance Tax Department of the State Controller's office. Candidates must be familiar with the Inheritance Tax Act, have some knowledge of actuarial work and be capable of taking dictation at the rate of 100 words a minute. The age limits are from 18 to 60 years of age on the date of the examination. The salary range is from $75 to $100 a month.

Storekeeper and Stock Clerk, State Purchasing Department.

Candidates for this examination should have a knowledge of the care of stationery stock, the keeping of stock and supply records, and be capable of waiting on customers and making shipments to the various State institutions and departments. The salary range is from $100 to $150 a month. The examination is limited to male citizens of the United States residing in California who are between the ages of 21 and 50 on the date of the examination.

* * *

The following examinations are announced for December, 1916, and January, 1917:

December 23, 1916.

Auditor, State Corporation Department.

The duties of this position include the making of audits and special financial reports of corporations under the supervision of the State Corporation Department. Candidates must have had experience in the auditing of accounts of various kinds of business enterprises and must be thoroughly grounded in the theory and practice of accounts. The salary is $3,600 per annum. Candidates will be given a four-hour practical test and an oral interview before a special board of examiners specially designated for the purpose by the Civil Service Commission.

January 6, 1917.

Assistant Engineer, Board of State Harbor Commissioners.

The duties of this position relate to the design and construction of structures of reinforced concrete, steel and timber, including piers and wharves and their foundations. Candidates must be skilled in civil engineering, with extensive experience in pier and wharf design and construction. Graduation from a recognized engineering college and at least ten years of general engineering experience are prerequisites. The salary is $3,000 per annum. Candidates will be given a written test, with the questions involving discussion of general principles rather than the solution of specific problems. Those who qualify in this test will be given an oral interview by a board composed of representatives of the leading engineering associations.

* * *

Persons skilled along the following lines will be interested in the announcement of the State Civil Service Commission of examinations for positions in the various institutions. Applications for the different examinations will be received at the office of the commission, Forum Building, Sacramento, at any time within thirty days prior to January 1, 1917:

Baker, cook, assistant dairyman, farmhand, milker, waitress, waiter, head dairyman, landscape gardener, vegetable gardener, laundress, laundryman, poultryman.

January 1, 1917, is the last day on which applications will be received for these examination. The examinations will be held as soon after this date as is practicable. Candidates will be given ample notice when and where to appear for the examinations.

The examinations are open to all American citizens residing in California who are in good physical condition and are between the ages of 21 and 60 on January 1, 1917, except in the case of waitresses, whose age limits are from 18 to 50.

No written tests will be required. Candidates will be rated upon their experience and fitness by oral examining boards specially designated for the purpose by the Civil Service Commission.

After all the applications have been reviewed, candidates will be notified when and where to appear for the oral examinations.

At the time of the oral examination, candidates will be required to pass a physical examination given by the examining physician of the Civil Service Commission. A fee of $1 will be charged for this examination.

Further information and application blanks for any of the above examinations may be secured from the State Civil Service Commission, Forum Building, Sacramento. Completed applications must be filed with the commission on or before January 1, 1917.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 11, 1916, at 7:30 o'clock p. m.:

Saloon, to Remove—Denil O'Neill, from southwest corner Ninth and Folsom streets to northwest corner Ninth and Folsom streets.

Saloon, to Purchase and Remove—Rizzuto & Cirimele, to purchase of Griffin A. Peaster, 1117 Market street, and remove to 408 Green street.

Restaurant, to Purchase and Remove—Frank M. L. Chelli, to purchase of John Dammeyer, 102 Twenty-eighth street, and remove to 933 Kearny street.

Billiard Parlor Keepers—Paul Slavienski, 2534 San Bruno avenue; Manuel I. Pires, 3469 Mission street; Nick Nicol, 603 Rhode Island street; Lorenzo Sole, 258 Third street.

Second-hand Dealers—Samuel Quickmire, superintendent Goodwill Industries, 1980 Mission street; Flynn & Collins, 453 Golden Gate avenue.

To Remove—Meyer Pomeratz, from 11A Columbus avenue to 804 Kearny street; Max Dutch, from 410 Third street to southeast corner Mission street and Eugenia avenue; R. H. Keaton, from 616 to 636 Van Ness avenue.

Shooting Gallery Keeper, to Remove—George Reichart, from 1188 Market street to 458 Kearny street.

* * *

Geo. N. Lewis was appointed a policeman by the Police Commission at its last regular meeting.

MUNICIPAL COMPETITION REDUCES LIGHT RATES.

In 1900 the rate for electric lighting in Seattle was twenty cents per kilowatt. In 1902 the city voted bonds for a municipal plant which finally began operations in 1905. Since the beginning of operation of the municipal plant the rate for current has been gradually reduced until now it is five and one-half cents per kilowatt. Even if the municipal plant shows no profit the people of Seattle have saved thousands of dollars on account of rate reductions and the dividends on the plant remain where they belong, in the people's pockets.

There will be a conference held at Redwood City next Saturday morning by representatives of San Mateo, Santa Clara, Santa Cruz and San Francisco Counties, who will discuss the project of constructing the "Ridge Road" along the mountain tops from San Francisco southward through the counties named.

STATEMENT OF OPERATING REVENUES AND EXPENDITURES MUNICIPAL RAILWAY FOR THE MONTH ENDING OCTOBER 31, 1916.

EXPENDITURES.

Subject to Annual Adjustment.

	Way and Structure	Equipment	Power	Conducting Transportation	Traffic	General and Miscellaneous	Undistributed Stores	Total
Undistributed Accounts, October 1, 1916	.....	.....	.....	.....	.....	.....	$28,622.30	$ 28,622.30
Expended as per Demand Register	$3,490.13	$4,685.43	$18,451.72	$47,567.61	$67.90	$2,912.38	3,324.37	80,502.54
							$31,946.67	
Credits Through Undistributed Stores	.....	.....	.....	.....	.....	.....	1,895.52	.....
Distribution of Credits by Superintendent	233.78	1,299.06	1.20	317.03	.....	44.45	.....	.....
	$3,723.91	$5,984.49	$18,455.92	$47,884.64	$67.90	$2,956.83	$30,051.15	$109,124.84

DISTRIBUTED INTO THE FOLLOWING PRIMARY ACCOUNTS:

Way and Structure:			
No. 1	Superintendent of Ways and Structures	$38.70	
No. 6	Special Work	16.72	
No. 8	Track and Road Labor	840.43	
No. 9	Miscellaneous Track and Roadway Expense	9.95	
No. 10	Paving	765.15	
No. 11	Cleaning and Sanding Track	1,034.85	
No. 16	Crossings, Fences and Signs	1.10	
No. 20	Poles and Fixtures	12.75	
No. 22d	Overhead Trolleys	925.26	
No. 23	Miscellaneous Electric Line Expense	2.80	
No. 24c	Car Houses	60.30	
No. 24e	General Offices	9.80	
No. 24f	Station Waiting Rooms and Platforms	6.10	
			$3,723.91
Equipment:			
No. 29	Superintendence of Equipment	$272.25	
No. 30	Passenger Cars	4,735.85	
No. 33	Electric Equipment of Cars	773.44	
No. 36	Shop Equipment	12.85	
No. 37	Shop Expenses	190.10	
			5,984.49
Power:			
No. 45	Superintendence of Power	$87.15	
No. 59	Power Purchased	18,171.39	
No. 59a	Power Purchased (Lighting)	197.38	
			18,455.92
Conducting Transportation:			
No. 63	Superintendence of Transportation	$3,172.00	
No. 64a	Conductors	19,868.30	
No. 64b	Motormen	19,221.20	
No. 66	Miscellaneous Car Service Employees	129.56	
No. 67b	Lubricants and Waste	60.29	
No. 67c	Special Agents and Fare Registers	18.00	
No. 67d	Incandescent Lamps	152.49	
No. 67e	Miscellaneous Car Service Expense	35.45	
No. 69	Station Expense	30.14	
No. 70	Car House Employees	4,843.70	
No. 71	Car House Expenses	232.41	
No. 73	Operation of Telephone and Telegraph	104.20	
No. 78a	Clearing Wrecks	12.20	
No. 78b	Miscellaneous Transportation Expense	4.70	
			47,884.64
Traffic:			
No. 80	Advertising	$67.90	
			67.90
General and Miscellaneous:			
No. 83	Salaries and Expenses, General Officers	$416.65	
No. 84	Salaries and Expenses, General Office Clerks	785.00	
No. 85	General Office Supplies and Expense	178.50	
No. 89	Miscellaneous General Expense	2.60	
No. 92a	Injuries and Damages (Personal Injuries)	95.00	
No. 92b	Injuries and Damages (Property)	188.50	
No. 92c	Injuries and Damages (Miscellaneous)	777.48	
No. 92d	Injuries and Damages (Emp. Liability)	136.80	
No. 93	Insurance	30.35	
No. 94	Stationery and Printing	21.50	
No. 95	Store Expense	212.20	
No. 96	Garage and Stable	112.25	
			$2,956.83
			$79,073.69

Total Expenditures, Month of October, 1916, Demands Audited	$80,502.54
Total Expenditures, Month of October, 1916, Undistributed Accounts	28,662.30
	$109,124.84
Total Amount Distributed to Primary Accounts	79,073.69
Stores on Hand October 31, 1916	$30,051.15
Total Receipts for October, 1916	$133,945.66
Less Transfer Deductions	1,237.86
	$132,707.80
Total Expenditures for October, 1916	80,502.54
Excess of Receipts Over Expenditures	$52,205.26
Less Reserves as per Resolutions 11585-11586 (N. S.) of Board of Supervisors, Approved March 11, 1915	
Municipal Railway Depreciation Fund, October, 1916, 18% Gross Passenger Revenue	$23,180.66
Municipal Railway Injury Insurance, Liability Compensation, October, 1916	1,578.08
	24,758.74
*Net Credit to Municipal Railway Fund	$27,446.52

*Comparative charges such as Taxes, Insurance, Etc., are chargeable against this net credit.

A man who expends large sums of money is not necessarily extravagant; his expenditures may indicate his prosperity and business judgment. Neither do large expenditures of municipal funds indicate extravagance; a high tax rate may be a sign of progress and a measure of public activity for the public good. Taxes constitute an evil only when the proceeds are used thoughtlessly and heedlessly. When municipal funds are expended wisely, the taxpayer is making his safest investment.

In the election returns published in the Record last week an error occurred in the figures given in favor of Charter Amendment No. 12, the preferential ballot system. The true figures are: Yes, 75,390; No, 44,876. Also, in the published statement the word "Supreme" Judges was printed instead of "Superior" Judges.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Poet St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 28 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 638 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 8—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 2344 Sutter St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, DECEMBER 14, 1916, No. 50.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 558.

LEGISLATIVE DEPARTMENT

At the meeting of the Board of Supervisors last Monday afternoon the following resolution was adopted:

Whereas, Many of the government offices now located in Federal buildings in San Francisco are overcrowded and others, because of the constantly growing volume of public business, will find it necessary in the near future to find more commodious quarters, and

Whereas, Some of the government offices are located in private buildings for which the U. S. Government pays a large annual rental, and

Whereas, Because of the phenomenal increase in the population of the United States, and the magnitude and importance of the business transacted by the Federal Government, it would be a move in the interests of administration efficiency, and expedite the transaction of public business if there were established a Divisional Departmental Center of the Federal Government in the metropolis of the Pacific Coast, and

Whereas, The Civic Center would be an appropriate place for the erection of such a building, and the necessary land for said building is available in said Civic Center, therefore be it

Resolved, That the Board of Supervisors of the City and County of San Francisco tender to the United States Government the necessary land, and that the United States Senators and Representatives from the State of California in the Congress of the United States be urged to secure an appropriation for the erection of a magnificent building in said Civic Center which will thus complete the plan for a group of monumental public buildings, such as cannot be equalled in any other city of the United States.

The Board took official cognizance of the report recently made by the New York Bureau of Research by the adoption of the following resolution:

Resolved, That the members of the Board of Supervisors, appreciating the work done by the New York Bureau of Research and its clients, the San Francisco Real Estate Board, express their thanks for the report filed and pledge themselves to take full advantage of the recommendations contained in the said report wherever and whenever possible, in the matter of improving our system of municipal government, both as to economy and efficiency.

The following appropriations were made:

For sewer repairs, maintenance and reconstruction during December, 1916, $12,000.

For the expense, maintenance and cleaning and sprinkling streets during December, 1916, $29,693.75.

For paving, repaving, grading, constructing and repairs to streets during December, 1916, $53,000.

For cost of a six-inch ironstone pipe underdrain to carry away water encountered in excavation for the Somerset street outlet sewer, $1,000.

For the improvement of the Great Highway adjacent to

and for the protection of the Ocean Beach Esplanade, $2,500.

For furnishing bare copper wire to be used in connection with Hetch Hetchy Water Supply, $5,043.18.

For expense of examination and investigation of properties located in Tuolumne County, to carry into effect the terms and conditions of the Act of Congress, $5,000.

For purchase of wire and electrical equipment and for installation of same in Exposition Auditorium, $1,000.

For furnishing disinfector and sterilizers in the northeast wing of San Francisco Hosiptal, $7,690.

For litigation expense by the City Attorney in suit of Destructor Company vs. City and County, $2,500.

For payment of architectural services for the Fairmount School, $1,684.89.

For furnishing 400 metal beds for use in County Jails Nos 2 and 3, $1,256.

For purchase of motor apparatus for Fire Department, $13,000.

An ordinance ordering the construction of the Stanley street sewer was finally passed.

The following street work was ordered:

Oakdale avenue, between Selby and Quint streets, by the construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Leland avenue, between San Bruno avenue and Rutland street, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Day street, between Noe and Castro streets, by the construction of curbs, sewers and asphalt pavement.

Charles street, between Mission street and Southern Pacific railroad, by the construction of curbs and asphalt pavement.

Gladys street, between Appleton avenue and Santa Marina street, by the construction of curbs, sidewalks and combination basalt and asphalt pavement.

Westerly side of Juniper street, between Harrison and Bryant street, by the construction of sidewalks.

Twentieth street, between Hampshire street and Potrero avenue, by the construction of curbs and combination brick and asphalt pavement.

York street, between Mariposa and Eighteenth streets, by the construction of curbs, sidewalks and asphalt pavement.

Hampshire street, between Mariposa and Eighteenth streets, by the construction of curbs, sidewalks and asphalt pavement.

Thirty-fifth avenue, from Geary street 300 feet southerly, by the construction of curbs and combination brick and asphalt pavement.

Lee avenue, between Holloway and Grafton avenues, by the construction of curbs and asphalt pavement.

Southerly side of Ocean avenue, from Howth street 500 feet westerly, by the construction of sidewalks, curbs, catchbasins and asphalt pavement.

Permission was granted to Tibbitts-Pacific Company to explode blasts in Elsie street.

Ordinances were finally passed granting spur track privileges to Crocker Investment Co. at Front and Vallejo streets, and to A. Schilling Co. at Second street, between Harrison and Folsom streets.

Lands for the Hunter's Point road were purchased at a cost of $2,320 and the City Attorney was directed to dismiss condemnation proceeding therefor.

Two lots of land at Randall and Chenery streets, required as a site for the Fairmount School, were ordered purchased at a cost of $6,750.

An ordinance was passed to print ordering the Board of Public Works to contract for motor busses and approving specifications therefor.

A resolution was adopted closing a portion of Watt avenue.

The City Attorney was directed to appear on behalf of the city at the investigation by the Railroad Commission in relation to the use of water meters by the Spring Valley Water Company.

The Public Utilities Committee was directed to investigate the need for an "Owl" car service on Masonic avenue.

The consideration of the several reports of the members of the Health Committee in relation to the disposal of garbage was made an order for Monday evening at a special meeting of the Board. The attendance of the City Engineer, City Attorney and Health Officers was requested.

Action on Permits.

The following applications for permits were received and referred to committees:

Edward Osiander, for garage permit, north line of Geary street, 20 feet west of First avenue.

Mrs. Jennie E. Wiltshire, for oil storage tank, 1500 gallons' capacity, 1337 California street.

Golden Eagle Hotel, for oil storage tank, 2500 gallons' capacity, northeast corner Third and Clementina streets.

Ford Motor Company, for oil storage tank, 1500 gallons' capacity, at Twenty-first and Harrison streets.

Pacific Coast Envelope Company, for oil storage tank, 1500 gallons' capacity, southwest corner Second and Harrison streets.

Union Iron Works Co., oil storage tank, 1500 gallons' capacity, northeast corner Twentieth and Illinois streets.

Anthony Geo. Dennt, for an automobile supply station at southwest corner Fell and Scott streets.

Beatrice Brooman, for oil tank, 1500 gallons' capacity, east side Gough street, 125 feet south of Clay street.

St. John's School and Convent, for oil storage tank, 1500 gallons capacity, southeast corner Bosworth street and Marcela avenue.

Applications for stable permits from:

John Rapp & Son, 50 horses, north side of Alameda street, between Bryant and Florida streets.

Dalkas Bros., for 1 horse, at 448 Ninth street.

Permits Recommended and Passed to Print.

Automobile Supply Station—George E. Archer, at the gore corner of Mission street and Huron avenue, also to store not more than 900 gallons of gasoline; Standard Oil Co., at the northeast corner of Fourth and Tehama streets, also to store not more than 1200 gallons of gasoline.

Dyeing and Cleaning Establishment—George F. West, at the northeast corner of Twenty-fifth and York streets, also to store not more than 200 gallons of gasoline.

Oil Storage Tank—Mrs. Matilda Propfe, at 1715 Webster street, 1500 gallons' capacity; Vasseye Bros., at southwest corner of Post and Polk streets, 1500 gallons' capacity; J. C. Johnson, on east side of Castro street, 100 feet south of Fourteenth street, 1500 gallons' capacity; Louis Levin, at 1470 California street, 1500 gallons' capacity; Boyd Investment Co., at 44 Fifth street, 1500 gallons' capacity; D. H. Green, at southwest corner of Pacific avenue and Franklin street, 1500 gallons' capacity; M. Vollmer, at 771 Turk street, 1500 gallons' capacity.

Boiler—Huntley & Dyson, at 993 Folsom street, 5-horsepower, to be used in furnishing power for sharpening files; H. Plath, at 210 Lawrence avenue, 60-horsepower, to be used in furnishing steam heat for greenhouses; Pacific Gas and Electric Co., at Twenty-third and Louisiana streets, two of 822 horsepower each, to be used in furnishing power for power station; O. A. Nelson, at 107-109 Stillman street, 10-horsepower, to be used in furnishing steam for cooking purposes.

Stable—R. Rames, for 18 horses, at 70 Serpentine avenue.

Permits Granted and Finally Passed.

Automobile Supply Station—Andrew J. Gallagher, at southwest corner of Main and Mission streets; also to store not to exceed 1200 gallons of gasoline.

Public Garage—Theodore Fischer, at northwest corner of

Twenty-eighth avenue and Geary street; also to store not to exceed 600 gallons of gasoline.

Oil Storage Tank—F. W. Bradley, on south side of Broadway, 200 feet west of Scott street, 1500 gallons capacity; W. J. Keenan, at southwest corner of Masonic avenue and Fulton street, 1500 gallons' capacity; J. R. Hanify, on north side of Vallejo street, 171 feet west of Scott street, 1500 gallons' capacity.

Boiler—Benjamin J. Baum, at 415 Battery street, 10 horsepower, to be used in furnishing power for candy factory.

Stable—Felix Gross Co., for 30 horses, on Ninth street, south of Bryant street.

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Gilman avenue, from 300 feet easterly from Ingalls street to Jennings street—Sewers.

Jennings street, between Gilman and Meade avenues—Sewers.

Hollister avenue, between Railroad avenue and Hawes street—Sewers.

Latona street, between Bay View street and Thornton avenue—Curbs and asphalt pavement.

Oakdale avenue, between Newhall street and Railroad avenue—Curbs and asphalt pavement.

Sweeney street, between San Bruno avenue and Barneveld avenue—Grading, curbs, sidewalks, catchbasins and asphalt pavement.

Shafter avenue, between Railroad avenue and Keith street—Curbs, sidewalks, catchbasins and asphalt pavement.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Bacon street, between Holyoke and Somerset streets—Sewers.

Florida street, fronting property of Mrs. E. Hurley—Curbs and brick and asphalt pavement.

* * *

Contracts Satisfactorily Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Furnishing special furniture for the Supervisors' chambers.

Furnishing elevators at Detention Home.

Improvement of the following streets:

Downey street, between Ashbury street and San Miguel Rancho.

McAllister street, between Parker avenue and its westerly termination.

Crossing of Church and Twenty-second streets.

Balboa street, between Twenty-second and Twenty-third avenues.

Larkin street, between Francisco and Bay streets.

Crossing of Church and Twenty-first streets.

Faith street, between Brewster street and Holladay avenue.

Forty-fourth avenue, between Irving and Judah streets.

COMMITTEE REPORTS ON GARBAGE DISPOSAL.

A few weeks ago the Supervisors advertised for proposals for the disposal of the garbage of the city and in response thereto two bids were received, one by F. H. Smith and one by Richard Schmidt. They were referred to the Health Committee, and last Monday reports were filed by three members of the committee, each making a different recommendation. These reports will come up for consideration at a special meeting of the board next Monday evening. The following are the reports of the committee:

Report of Chairman Walsh.

A careful study of the garbage question has convinced me that the best interests of the City would be served by rejecting both bids received for disposing of tho waste by utilizing it for fill for low area and submerged districts and I so recommend.

I further recommend that the City take over the Sanitary Reduction Works by paying the $50,000 still due on the purchase price and instruct the City Engineer to put the plant in sanitary and proper condition for the municipality to operate.

I believe that the return the City would receive from the operation of the plant would pay the interest on the outstanding "Garbage Disposal Bonds" which is now raised by taxation. This plan also would dispose of the contention of the garbage collectors that if they are compelled to haul the waste to the areas it is proposed to reclaim, it will be necessary to increase the charges they make for collecting garbage.

Report of Supervisor Hynes.

Complying with the instructions of the Board to make a report on the two bids for garbage disposal, submitted by Richard Schmidt and Fred P. Smith et al., which bids propose to dispose of the garbage exclusively by dumping:

I submit to this Board, that if, in the opinion of the City Attorney, the advertising of the proposal for bids was legal and valid, and if, in the judgment of this Board, dumping is the best means at this time of disposing of the City's waste, both bidders should be awarded a conttract for a period not to exceed two years, half of the daily collections to be allowed to each bidder for experimental purposes, under the supervision of the Board of Health.

This suggestion is made, however, with the direct understanding that the contracts specifically set forth there shall be no increase in cost to the householder or decrease in revenue to the collectors of the garbage.

Report of Supervisor McLeran.

In my opinion the bid of Richard Schmidt for the privilege of disposing of the City's garbage offers better returns to the City than the bid presented by Fred P. Smith et al., and I recommend that it be accepted; that a bond in the sum of $50,000 be required for the faithful performance of a contract to be drawn by the City Attorney in accordance with specifications prepared by said Richard Schmidt and on file in the office of the Clerk of the Board, and that the site for dumping the garbage be subject to the approval of the Board of Health and the City Engineer.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The regular weekly concert of the Municipal Band will be given next Sunday afternoon at Balboa Park, corner of San Jose and Ocean avenues. In case of rain it will be held at Farragut School, Halloway and Capitol avenues, in the Ingleside district. Director Williams has arranged the following program:

"The Star Spangled Banner."

1. March, "The K. of P."....Ernest Williams
2. Overture, "Rakoczy"....Keler Bila
3. Waltz, "Luna"....Paul Linke
4. Vocal selections—
   (a) "Down Honolulu Way"....E. Burnett and J. Burke
   (b) "And They Called It Dixie Land"....Monaco
   Nell Macfarlan.
5. Duet for cornet and baritone—
   "A Night in Venice"....Ardi
   Messrs. H. Von Der Mehden and A. J. Giacomini.
6. A novelette, "Laces and Graces"....Salzer and Bratton
   Arranged by Herbert L. Clarke.
7. Vocal selections—
   (a) Turn Back the Universe and Give Me Yesterday....E. R. Ball
   (b) "I'm Going Back to California, the Land Where I Belong"....E. R. Ball
   Bertha D'Aubigny.
8. Selections from the comic opera, "The Tenderfoot"....Victor Herbert
9. March, "Balboa"....Harry Anderson

"America."

OF HISTORICAL INTEREST

NO. 8.

EL CAMINO DEL DIABLO

(The Road of the Devil).

By Zoeth S. Eldredge.

The years following the discovery of America witnessed scenes of marvelous adventures and the new continent became a region of wonder and mystery. No tale was too extravagant for belief and by every ship from the New World the store of marvels was increased. The lure of gold and the glories of conquest drew adventurers from all quarters of the Kingdom of Spain. The needy gentleman relied on his sword to carve out for a him a fortune, if not a principality, and his humble follower saw in the opportunity opening before him the possibility of his being made a gentleman. Ponce de León gave his life to the search for gold and for the fountain of youth. The exploits of Cortés filled Spain with amazement. Pánfilo de Narvaez perished miserably in an endeavor to conquer Florida, and the waters of the Mississippi closed over the ambitions and hopes of De Soto.

For more than two hundred years after its discovery, California slumbered, neglected and forlorn; but at length, warned by the expressed hostility of the English cabinet towards the house of Bourbon, and the stealthy advance of the Russians on the coasts of America, the Spanish king awoke to the peril his possessions in the Indies were facing, and the occupation of California was ordered. Though in her decadence Spain still commanded the services of warriors and statesmen.

Portolá occupied California and raised in the wilderness the standard of Castile and León, which, like the hat of Gessler, was notice to the world that the imperial power would not brook insult.

The discovery of the bay of San Francisco by Portolá, while it seems to have made small impression on that commander and his officers, was hailed with joy in the city of Mexico, and steps were taken to found on the shores of the bay an establishment which, it was thought, would develop into a great commercial city. Don Pedro Fages, comandante of California, was ordered to explore the shores of the bay and the naval department at San Blas was ordered to send the packet boat, San Carlos, under command of Lieutenant Juan Manuel de Ayala, to make a careful survey of the harbor.

In the far-off presidio of Tubac, in Sonora, was a brave and gallant soldier who was destined to exert a great influence on the fortunes of California. In 1768, while the Portolá expedition was being organized, Don Juan Bautista de Anza, captain of the presidio, offered to Don José Galvez, visitador of the kingdom, to make, at his own cost, a journey overland by way of the rivers Gila and Colorado to the great sea and meet at Monterey the expedition commanded by Portolá. The señor visitador did not see fit to accept this offer, and after the establishment of the presidio of Monterey and five missions in the new province, Anza renewed his application, this time to Viceroy Bucaréli, and asked permission to open a road from Sonora to the California foundations, alleging that by this road supplies could be sent to the colony in less time and with much more certainty than by sea. Again he offered to conduct such an expedition at his own expense. The difficulty of maintaining the new foundations and keeping his colonists from starving caused Bucaréli to lay the matter before the king, and, while awaiting his reply, consulted the father president of the missions, Fray Junípero Serra, to ascertain his views. Fray Junípero gave enthusiastic support to the application, and the reply of the king not only approved Captain Anza's proposal, but directed the viceroy to provide him from the royal treasury with all that was necessary to make his expedition a success. Anza's preparations were soon made, and on the 8th of January, 1774, he set out from Tubac on his long and hazardous journey. He had an escort of twenty soldiers, Frays Juan Dias and Francisco Garcés, the necessary guides and muleteers—thirty-one persons in all; one hundred and forty saddle and pack animals (caballerías), and sixty-five head of beef cattle. Just as he was starting a war party of Apaches descended upon him, killed some of his escort, and ran off a large number of his horses. Not having sufficient stock to replace these Anza was obliged to make a detour of one hundred and twenty-five miles to the Piman pueblos of the Altar river to get pack and saddle animals. The only animals he could obtain, however, were a few worn out mules, and with this insufficient equipment he crossed the Rio del Altar January 22d, and struck across the forbidding Papaguería.* In five days of travel, moving as rapidly as he could push his decrepit outfit, he reached the ruined mission of Sonoyta, on what is now the border line between Arizona and Sonora. A march of twenty-three miles down the dry arroyo of the Sonoyta river brought Anza to the sink of the Sonoyta, where the brief existence of the river is ended. From here on to the junction of the Gila and Colorado, distant one hundred and twenty miles, the country contains not one permanent inhabitant and but two known watering places. The trail is well known and has long been traveled. It is the dreaded Camino del Diablo—the Road of the Devil—whose terrible length is lined with the graves of its victims. Over this dreadful road came, in 1540, Captain Melchior Diaz, of Coronado's army, to die amid the sandy wastes of the Colorado. Later it formed the highway of that untiring traveler and missionary, Eusibio Francisco Kino. During the gold excitement in California this trail was used to a limited extent by Americans, who braved the terrors of the desert rather than risk encountering the hostile Apaches by a more northerly route. So great, however, was the mortality among the travelers that this route was soon abandoned.

Dividing his train into two parts Anza marched with the first division at noon of January 30, 1774. He made about sixteen miles that day and camped at night without either water or pasture. He reached the first water the next day—the well known tinajas† (tanks) of the Cabaza Prieta. The Sierra de la Cabaza Prieta may be seen on the map in southwestern Arizona, near the border. The tinajas are high up a rocky cañon and reached only after a hard climb. There are several of the tanks and they hold, when full, about five thousand gallons. Anza gave to these tinajas the name La Empinada—The Elevated. He found but little water in the tanks and this he left for the pack train, which was in the second division; he pushed on eight miles further and camped the second night without water and with little pasture for the animals. The next morning a march of twelve miles brought the division to Las Tinajas Altas—the High Tanks. Here was water in plenty and pasture near by. These tinajas have been known since the earliest Christian explorations and were probably known to the Papagos centuries before. They are set in the lower end of the Gila mountains, just north of the boundary line, and consist of a number of tanks ranging one above another and they hold about twenty thousand gallons. The water, surrounded as it is by overhanging rocks, is deliciously cool and palatable. After a short rest Anza pushed on and reached the junction of the rivers February 7, 1774, where he was hospitably received by Palma, chief of the Yumas. He had reached the end of the known land. He is now to face the unknown.

*Papaguería—Land of the Papagos. It is the desert lying between the rivers Altar, Gila, Colorado, and Santa Cruz, and the Gulf of California.

†A tinaja or tank is a pocket in the rock where water may be found after a storm. A pozo is a well—a natural pot hole or deep place in which water stands or comes up from below.

Desolate as was the land through which he had come, he has now to encounter deserts as dreadful, fierce savages, warring against each other and hostile to the invader, and, without guides, wander amid sandy wastes in search of water.

Giving one day to rest and to the enjoyment of the hospitality of the Yumas, Anza began the second stage of his journey by crossing the Colorado river, February 9, 1774, and fired a salvo and set off some rockets to celebrate the first crossing of the river into California by the king's arms. The Indians, few of whom had ever before seen a white man, admired the flight of the rockets, but the sound of the muskets caused them to throw themselves on the ground in fright.

On the 10th Anza took his march down the river bottom, first west and then south, accompanied by about six hundred Yumas, who, with somewhat troublesome kindness, insisted on driving the horses, pack mules, and cattle—each beast being surrounded by five or six Indians. The road was but a twisting corkscrew of a trail through the thick brush that filled the river bottom and made it difficult for the animals. Twelve miles below the boundary line of California and eight miles west of the river was a large lake in the flood plain of the Colorado. Anza named the lake Santa Olalla (Eulalia), and here the jurisdiction of the Yumas ended. To the west and north ranged the fierce Comeya, into whose territory no Yuma would venture. The expedition must cross the Colorado desert without guides and find the water holes as best it could. Along the southeastern border of the Colorado desert is a region of sand-hills reaching from a point about thirty-five miles north of the boundary line to some ten or twelve miles below it, extending in a southeasterly direction and varying in width from ten to thirty miles. They are greatly dreaded because their similarity of appearance is most bewildering and the constantly shifting sand quickly obliterates any trail made through them. It was to avoid these that the detour to the southwest into Lower California was made.

At Santa Olalla Anza parted from his Yuma friends and plunged into the desert. For three days he traveled in a northwest direction, hoping to reach the mountain range beyond the desert, where he had been told he would find water; but becoming entangled in the sand-hills and changing his direction several times to avoid high hills, which his feeble horses were too weak to surmount, he called a halt and conferred with the two priests, laying their condition plainly before them, and he explained that if water and pasture were not found the next day the expedition would be exposed to total loss, as had been the fate of previous forces under similar circumstances. At the last stop—a miserable pot hole, containing a very little brackish water and no feed for the animals—he had been obliged to leave half his baggage, owing to the exhausted condition of his pack mules, and he now resolved to return to this place and carefully consider his next move. The sun had gone down and Anza was obliged to camp without either water or forage for his beasts. All through the night he waited for his pack train, horse herd, and cattle, which were following, to come up, and at daybreak began his return. At sunrise he met the train, and two in the afternoon, worn out with hunger and thirst, and having lost a large number of animals, he reached the well where he had left the baggage. In memory of their suffering and in the fear that this miscarriage would defeat the object of the expedition, Anza named the paraje (stopping place), El Pozo de las Augustias—The Well of the Afflictions. Sending his cattle on to the next paraje, where they would find some reed grass,* Anza rested until noon of the following day. He now realized how hopeless was the attempt to cross the desert with his animals in such condition, and he determined to return to the river, give his men and animals a rest, entrust his baggage and useless animals to the care of Palma, and, with his escort mounted on the strongest horses and taking only the most necessary supplies, make a dash for Monterey. With this intent and without consultation with the priests, Anza began his retreat; his pack animals carrying half loads; his soldiers on foot, leading their horses, and to their commander's words of encouragement they responded: that if all their horses failed they would make the whole journey on foot, could the object of the expedition be thus attained.

(To be concluded next week.)

*Carrizo—reed grass. The animals will eat this—when they have to. This with the mesquite is about all they get in the desert. The beans and pods of the mesquite are valuable fodder for cattle.

HEALTH DEPARTMENT

Thursday, November 30th (Thanksgiving Day), no meeting held, hence no news for the issue of the "Record" for Thursday, December 7th.

Vital Statistics.

Births registered for week ended Dec. 2, 1916..... 125
Deaths recorded for week ended Dec. 2, 1916..... 175
Births registered for week ended Dec. 9, 1916..... 186
Deaths recorded for week ended Dec. 9, 1916..... 169

Morbidity Statistics.

Communicable diseases reported for the two weeks ending December 2 and December 9, 1916, respectively:

	Week Dec. 2.	Week Dec. 9.
Diphtheria	41	32
Scarlet fever	25	22
Measles	25	53
Whooping cough	4	9
Mumps	44	36
Chickenpox	53	57
Infantile paralysis	1	4
Typhoid fever	2	5
Pulmonary tuberculosis	..	34
Pneumonia	13	9
Leprosy	..	1
Erysipelas	8	9
Trachoma	2	1
Glanders (animal)	1	..

Condemnation Insanitary Premises.
Meeting December 7, 1916.

231 Sixth street (vacant saloon); condemned and ordered demolished by January 15, 1917.

634 Forty-fifth avenue (shack); condemned and ninety days granted to install area walls and floors and plumbing.

656 Sixteenth avenue (dwelling); condemned and granted until January 15, 1917, to demolish.

Cases Set for Hearing.
Meeting Thursday, December 14, 1916.

3870 Eighteenth street (fire ruins).

Southeast corner Bay and Powell streets (vacant saloon, restaurant and lodgings).

2040 Filbert street (rear, dwellings and stable).

188 Fourteenth street (one-story frame building).

4116 Eighteenth street (two stores).

Monthly Symposium.
Thursday, December 21, 1916.

At the regular meeting to be held at 8 p. m. on Thursday, December 21, 1916, papers will be read on the subject of School Health Inspection, this being the topic chosen for the regular monthly symposium.

The public is cordially invited to attend.

Progress is being made with the rights of way and other preliminaries toward the building of the road out to Hunters Point, according to a statement issued by City Engineer O'Shaughnessy recently. He says the road will improve property in that section. Money is being contributed by the city and also by the Union Iron Works to the project.

Monthly Progress Report Bureau of Architecture

Work Being Prepared by Contract Under the Direction of the Bureau of Architecture, Board of Public Works, for the Month of November, 1916.

Central Emergency Hospital.

Metal furring and lathing 85 per cent completed; tile partitions completed; scratch and brown coats of plastering 60 per cent completed; finish coat started; exterior plastering 25 per cent completed; rough plumbing, heating and electricial work completed; skylights completed and glazed; roofing completed except recoating; ornamental iron work 25 per cent completed; curbing set; sidewalk lights completed; artificial stone work 50 per cent completed; elevator rough work completed; machine set; exterior window frames completed; rough carpenter work, door bucks, etc., completed.

N. E. Wing, S. F. Hospital.

Fireproofing completed; brick work 80 per cent completed; roof being framed; rough plumbing, heating, ventilation and electrical work 85 per cent completed; elevator girders being set; metal furring and lathing begun.

S. E. Wing, S. F. Hospital.

Steel frame erected and 50 per cent riveted; cribbing of first story 90 per cent completed; rough plumbing 30 per cent completed.

Pathological Building.

Completed with exception of finishing of second story, which is not provided in any contracts awarded.

Heating Plant, Diphtheria Carrier Ward, Isolation Hospital.

Completed and ready for acceptance.

Alterations, Branch County Jail.

Work progressing.

Fire House, Engine No. 8, Pacific Avenue.

All work about completed. Will be ready for acceptance within ten days.

Fire House, Engine No. 4, Howard Street.

Plastering completed; interior wood finish being installed; sash filled and glazed; tile wainscoting 50 per cent completed; roof, basement floor and all rough carpenter work, plumbing and electrical work completed.

Fire House, Engine No. 17, Mint Avenue.

Brick work completed up to roof level; steel frame completed; floor joists set up to and including third story; rough plumbing work started.

Redding School.

All work about completed. This building will be completed and ready for acceptance within twenty days.

Paul Revere School.

Lathing and plastering completed; grading and miscellaneous concrete work being performed; rough plumbing and electrical work completed; exterior carpenter work, roof and rough framing completed.

Mission High School Annex.

Rough wooden frame completed; roof completed; exterior wood finish being applied; rough plumbing, heating and electrical work about completed.

Daniel Webster School.

Foundations completed; steel frame 50 per cent erected; riveting started.

Parkside School.

Foundations completed; rough wooden frame started.

Twenty Temporary School Buildings.

All foundations and frames have been completed; 50 per cent occupied; miscellaneous items of finish being completed. All of these buildings should be completed and ready for acceptance within fifteen days. They have been constructed at the following schools: Freemont, McCoppin, Sutro, Rochambeau, Jefferson, Grattan, Adams, Grant, Douglass, Glen Park, Monroe and Bay View.

School Fire Escapes.

All work completed at the following schools: Crocker, Durant, Douglass and Fremont. The fire escapes at the Monroe School will be completed within ten days.

Juvenile Court and Detention Home.

This building is about completed and has been occupied; final adjustments and unfinished parts of the plumbing, heating and electrical work will be completed and ready for acceptance within twenty days.

Fairmount School.

Plans and specifications being prepared.

City Hall.

All contracts have been completed and accepted for the general construction, except the lighting fixtures, electrical work and interior miscellaneous finish.

PLANS AND SPECIFICATIONS.

Central Emergency Hospital.

Contract for furnishing and installing lighting fixtures awarded to Burtchaell for the sum of $1575.00.

Monroe School.

Plans and specifications started for the construction of outhouses, to cost approximately $4000.00.

Francis Scott Key School.

Plans and specifications completed for the construction of outhouses. Estimated cost, $4000.00.

Pathological Building (S. F. Hospital).

Proposals received for the completion of the second story. Contract will be awarded shortly.

Harbor Fire House.

Rough sketches prepared for Fire Commissioners.

Old City Hall Site.

Specifications for cutting and dressing curb and fence coping from old granite entirely completed.

U. S. NAVAL BASE HEARING.

The Naval Commission, headed by Admiral Helm, held a meeting at the chambers of the Board of Supervisors last Monday forenoon for the purpose of hearing oral statements concerning the availability of the land at Hunters Point as a site for the great naval base which is proposed to be established by the Federal Government.

The case was presented by Mayor Rolph, supplemented by City Engineer O'Shaughnessy and members of a committee appointed to assemble data bearing on the subject.

The Mayor stated that:

"San Francisco is as well protected as any place on the Pacific Coast, both from storms and from a hostile nation. San Francisco must be protected at all costs in time of war, for if San Francisco is lost, the capital of the Pacific Coast is gone. But I think the defensive question need give little concern, for the army will defend the naval base, wherever located.

"I wish to submit the following facts for your consideration:

"The suggested site on Puget Sound is within six miles of the Canadian border.

"Near Hunters Point a depth of from 5½ to 10 fathoms may be found. With but small dredging the whole United States navy might be quartered between Man-o'-War Row and Redwood City, with ample room for movements and formation, and with unexcelled opportunities for aero training and scouting.

"The people of San Francisco are live, keen, true-blooded Americans. Within one hour they raised more money than this whole naval base will cost to celebrate the opening of the Panama Canal. There is nothing but absolute co-operation among them in this matter, and they will not see the Federal Government held up.

"The city pledges itself to assist you to secure that land,

and will not see the government charged an exorbitant figure.

"There are three transcontinental railways and two street car lines to afford transportation to Hunters Point.

"United States Revenue Cutter Service reports show that living is cheaper in San Francisco than in twenty-one other American cities.

"You can always rely on the Wyoming and Utah coal supplies and the California oil fields for a fuel supply in all quantities and at all seasons, and this can be delivered at Hunters Point according to the demand, however large."

The Mayor reviewed briefly the various reports which he offered, and urged the commission to call on the municipality for any additional information that might be sought.

Supervisor Kortick acted as chairman of the meeting. Brevity was the rule, and a great deal of ground was covered in the two hours that the meeting lasted.

Harbor rules and conditions were presented by J. J. Dwyer, president of the State Harbor Commission. He called attention to the fact that the harbor is publicly owned and operated, and said:

"We have no difficulty in maintaining the 34-foot minimum water depth required by law at the bulkhead line, which is 800 feet inshore from the pierhead line fixed by the War Department.

"The bay is so well protected that in the last five years, in all the harbor, the total annual damage due to storms has not exceeded $1,000."

Dwyer explained the workings of the Belt Railroad, showing that the switching charges are much lower than those usually asked by private railways.

Six maps and six estimates on the land around Hunters Point were submitted by President Samuel Buckbee of the Real Estate Board. He assured the commission that the realty men are not boosting any one locality, and are working for the general good. He promised that the board would stand behind the Mayor's guarantee that no excessive price would be demanded of the government.

The fact that the Chamber of Commerce has been quietly supplying information for months to the Naval Commission was revealed by Robert Newton Lynch when he was called upon to speak. He said he had met with the commission in Washington; that he had given much data already, and that the results of the Chamber's recent industrial survey were at the services of the government.

At the conclusion of the hearing the entire party made a visit to Hunters Point, where the physical characteristics of the site were pointed out and commented on. The commission gave no indication as to what its views would be, but from the questions asked it appeared to be certain that San Francisco's proposition would receive careful and serious consideration.

TRANSPORTATION ALONG THE WATER FRONT.

The State Board of Harbor Commissioners has transmitted to the Supervisors a request for a conference to be held for the purpose of discussing the project of establishing a municipal auto bus line along the water front from Channel street on the south to Fisherman's Wharf on the north. At present there are no transportation facilities for this section of the city.

The commission thinks that to erect an elevated railroad structure, as has been proposed, would be too costly. There is no accurate method of knowing what the travel would be on The Embarcadero from south to north. This could be gauged by the bus line.

Transfers to and from the Municipal Railway line are suggested as a means of stimulating travel.

To interest the city in the proposition the Harbor Commissioners propose to pave with asphalt a strip of roadway thirty feet wide all the way from the south terminus of the bus line to the north. This would be done as the state's contribution to the project.

It is argued in favor of this line that:

Initial investment for electric installation, rails, roadbed and the like is done away with.

Cost of maintenance of track and railroad equipment is eliminated.

Cost of motor buses would not be much, if any, in excess of cars operated on rails.

Cost of operation would be very much less.

The service would be better and quicker than if regular cars were run on the Belt Line.

It is decidedly uncertain whether an elevated railroad could be made to pay.

POLICE DEPARTMENT

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held December 18, 1916, at 7:30 p. m.:

Restaurant keeper, to purchase and remove—Charles Arata, to purchase of Frank X. Kast, 26 First street, and remove to 181 Ellis street.

Auctioneer—Louis L. Kerner, 107 Montgomery street.

Second-hand dealer, to remove—Samuel Ensler, from 1016 Kearny street to 162 Columbus avenue.

THE CREST BOULEVARD.

Representatives of San Francisco, San Mateo, Santa Clara and Santa Cruz, to the number of thirty, gathered at Redwood City last Saturday morning to outline plans for the construction of a road along the ridge separating the ocean and the bay and the Santa Cruz Mountains. All those present spoke enthusiastically of the proposed improvement and the wonderful scenic attractions that would be opened up thereby; that it would divert a large amount of traffic from the state highway, which was being overtaxed during Sundays and holidays. It would make more accessible the Big Basin and the resorts in the mountains and along Monterey bay. The question of finance was recognized as the one that would have to be solved, and in a manner so that no heavy burden would be placed on the counties not able to bear the expense.

At the conclusion provision was made for the appointment of a committee on Ways and Means and a committee on Law and Legislation. The membership of the committees will be announced later.

San Francisco was represented by Supervisors Welch, Kortick, Lahaney and Suhr, City Engineer O'Shaughnessy, Assistant City Attorney O'Brien and H. A. Mason.

San Mateo county was represented by Supervisors Francis, Casey, Brown, McBain, Thompson and Supervisor-elect Hickey, Surveyor Neuman, District Attorney Swart, County Clerk Nash, Assessor Flynn and a number of citizens.

Santa Clara county was represented by Supervisor Frank E. Mitchell and Santa Cruz by Supervisors Rostron and Marcus.

Supervisor R. J. Welch presided.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

Library Three Hayes & Franklin

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerraro St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity —Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, Preaident, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St.
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST O. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, DECEMBER 21, 1916. No. 51.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvement, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market. 555.

LEGISLATIVE DEPARTMENT

The Board of Supervisors held a special meeting Monday evening for the purpose of considering the matter of the disposal of garbage. Two proposals had been made for the handling of the city's garbage and refuse by dumping on tide lands bordering the bay. Considerable opposition to this method was expressed by several of the Supervisors and after a protracted debate lasting until after midnight, the matter was postponed until Tuesday, December 26. Two resolutions were pending at the conclusion of the meeting, one by Supervisor Walsh providing for operation of the present incinerator by the city, and the other by Supervisor Mulvihill favoring the segregation of garbage into its combustible and non-combustible substances, incinerating one and treating the other by some process of reduction.

Extended debate took place on the proposition of apportioning the road fund to several projects of highway development. It was finally determined that it was to be the policy of the board to contribute sums for the projects named, as follows: For the Hunters Point Road, $25,000; for Sloat Boulevard, $20,000; for Marina Boulevard, $30,000; for the Bernal cut, $25,000; for a boulevard on Telegraph Hill, $10,000. At the same time it was determined that the board would favor the so-called Market street extension to the extent of $50,000, the Park Hill Boulevard to the extent of $52,000 and the opening of Parker avenue to the extent of half of the cost.

The sum of $2,100 was appropriated to pay the cost of preparing plans for a fire department building at Twenty-fifth and Vermont streets.

The Board of Public Works was authorized to enter into a contract for motor buses.

The following street work was ordered:

Leavenworth street between Francisco and Chestnut streets by grading and construction of sewers, curbs, sidewalks, retaining walls, and brick and asphalt pavement, according to special specifications, and to be assessed on a district.

Farallones street between Capitol and Plymouth avenues by the construction of curbs, catchbasins and asphalt pavement.

Newcomb avenue between Keith and Lane streets by grading and construction of curbs, sidewalks, catchbasins and asphalt pavement.

Underwood avenue between Keith and Lane streets by the construction of sidewalks.

Bills were passed to print ordering the construction of an outfall to the Jackson street sewer and a storm water outlet to the Lake street sewer.

The purchase of three additional lots for the Fairmount School for the sum of $7,152.50, $1,900 and $17,000, was authorized.

A resolution was adopted, closing a portion of Wawona street between Eighteenth and Nineteenth streets.

The finance committee was directed to prepare a statement

showing unexpended balances in all funds after January first.

January 8 was fixed as the time for hearing of the proposed widening of Masonic avenue, Park Hill avenue, Pluto street and lower Terrace and the opening of three new streets in the same locality.

The appeal of property owners from the assessment for the improvement of Santa Marina street was denied and the assessment confirmed.

Action on Permits.

The following applications for permits were referred to the fire committee.

F. J. Swift, for oil tank permit, premises north side of California street, 160 feet west of Broderick street.

Joseph Knight and Thomas E. Twohig, for permit to maintain a public garage at 1220 Valencia street.

Young Men's Hebrew Association, for an oil storage tank permit, premises 121 Haight street.

McMullen Bros., for permission to blast on the block bounded by Thirtieth and Thirty-first avenues, Geary and Anza streets.

American Can Co., for engine and boiler permit, 30 horsepower, at Nineteenth and Harrison streets.

Dairy Delivery Co., for engine and two boilers, 125 horsepower, at premises 3550 Nineteenth street.

L. B. Ham, for oil storage tank permit, 1500 gallons capacity, Twentieth avenue, 50 feet south of Lake street.

South San Francisco Hotel, for oil storage tank, 400 gallons capacity, at 322 Railroad avenue.

Permits Recommended and Passed to Print.

Oil Storage Tanks.

Ford Motor Co., at corner of Harrison and Twenty-first streets; 1500 gallons capacity.

Towle Estate Company, at northeast corner of Third and Clementina streets; 1500 gallons capacity.

Pacific Coast Envelope Co., at southwest corner of Harrison and Second streets; 1500 gallons capacity.

Union Iron Works Company, at northeast corner of Twentieth and Illinois streets; 1500 gallons capacity.

George Goeppert, at 2134 Green street; 1500 gallons capacity.

Stable.

John Rapp & Son, for 50 horses, on the north side of Alameda street, between Bryant and Florida streets.

E. J. Gallagher, for 40 horses, at northeast corner of Seventeenth avenue and Ulloa street.

Permits Granted and Finally Passed.

Automobile Supply Station—George E. Archer, at the gore corner of Mission street and Huron avenue, also to store not more than 900 gallons of gasoline; Standard Oil Co., at the northeast corner of Fourth and Tehama streets, also to store not more than 1200 gallons of gasoline.

Dyeing and Cleaning Establishment—George F. West, at the northeast corner of Twenty-fifth and York streets, also to store not more than 200 gallons of gasoline.

Oil Storage Tank—Mrs. Matilda Propfe, at 1715 Webster street, 1500 gallons capacity; Vasseye Bros., at southwest corner of Post and Polk streets, 1500 gallons capacity; J. C. Johnson, on east side of Castro street, 100 feet south of Fourteenth street, 1500 gallons capacity; Louis Levin, at 1470 California street, 1500 gallons capacity; Boyd Investment Co., at 44 Fifth street, 1500 gallons capacity; D. H. Green, at southwest corner of Pacific avenue and Franklin street, 1500 gallons capacity; M. Vollmer, at 771 Turk street, 1500 gallons capacity.

Boiler—Huntley & Dyson, at 993 Folsom street, 5-horsepower, to be used in furnishing power for sharpening files; H. Plath, at 210 Lawrence avenue, 60-horsepower, to be used in furnishing steam heat for greenhouses; Pacific Gas and Electric Co., at Twenty-third and Louisiana streets, two of 822 horsepower each, to be used in furnishing power for power station; O. A. Nelson, at 107-109 Stillman street, 10-horsepower, to be used in furnishing steam for cooking purposes.

Stable—R. Rames, for 18 horses, at 70 Serpentine avenue.

FINAL STORY FOR CHRISTMAS EVE CIVIC CELEBRATION.

Since Louise Tetrazzini sang at Lotta's Fountain, San Francisco's "Christmas weather" has become world famous. There is not another city in the world where a prima donna can sing in the open air with comfort and convenience, and every year since Tetrazzini sang this city has been fortunate in being entertained each year by the singing of a world famous dramatic operatic star, and so it is that once more citizens will be given the opportunity of hearing free of cost the golden voiced notes of a distinguished operatic star who in the precincts of an opera house one has to pay $5 or more to hear. Madam Johana Kristoffy, the distinguished Viennese operatic star, has offered her services to Mayor Rolph's citizens committee and she will take the leading role and will be the only soloist in the great series of pageants to be presented under the direction of Mrs. D. E. F. Easton and Ralph Pincus next Sunday night at 8 o'clock in the Civic Center. Madam Kristoffy will sing the Stabat Mater in one of the pageants and later will sing The Palms, in both of which she will be supported by the famous P. P. I. E. chorus of 500 voices.

The pageantry will be the most elaborate ever presented.

Mrs. A. W. Scott, well known society actress, will take the leading role of Mary Magdalene and Emilio Lastreto will play Pontius Pilate. Marie Doro, the beautiful moving picture actress, is coming from Los Angeles to play the part of "The Virgin Mary," and many other noted people will take leading parts.

The executive committee in charge of the pageantry consists of J. Emmet Hayden, chairman; City Auditor Thomas F. Boyle, treasurer; Eustace Peixotto, secretary, and Mrs. D. E. F. Easton, Mrs. A. B. Spreckels, Mrs. H. Kiernlff, Mrs. James Rolph, Jr., J. E. Scully, Charles A. Nelson, W. Unmack, John D. Hynes, Col. Frank Marston, Col. T. P. Robinson, Robert Eyre, Ralph Pincus and T. McGinnis.

DEPARTMENT OF EDUCATION

The Board of Education at its last regular meeting appointed Miss Elizabeth Smittle as teacher in the Polytechnic High School.

The Board of Public Works was requested to construct a partition at the Polytechnic High School.

The Board of Public Works was requested to rush work of construction of lavatories at the Francis Scott Key School.

The following teachers have been granted leaves of absence and extensions: Laura M. Howard, Caroline Reed, Elizabeth L. Fredericks, Etta McCue, Margaret B. Duggan, Freda Berg, Anna C. Brittain, Elois D. Harrison and Josie L. Blum.

The resignation of Miss Gladys Ackley has been accepted.

WHY NOT THE SAN FRANCISCO YOUTH?

Oath of the Athenian youth: "We will never bring disgrace to this, our city, by any act of dishonesty or cowardice, nor ever desert our suffering comrades in the ranks; we will fight for the ideals and sacred things of the city, both alone and with many; we will revere and obey the city's laws and do our best to incite a like respect and reverence in those above us who are prone to annul or to set them at naught; we will strive unceasingly to quicken the public's sense of civic duty; thus, in all these ways, we will transmit this city not only not less, but greater, better and more beautiful than it was transmitted to us."

DEPARTMENT OF PUBLIC WORKS

Resolutions of Intention.

The Board of Public Works has adopted resolutions of intention to improve the following streets:

Natick street between Chenery and Arlington streets—Grading, curbs, sidewalks and asphalt pavement.

Grafton avenue between Faxon and Miramar avenues—Grading, curbs and asphalt pavement.

Jules avenue between De Montford and Holloway avenues—Grading, curbs, sidewalks, catchbasins and asphalt pavement.

Holloway avenue between Jules and Ashton avenues—Grading, curbs, sidewalks, catchbasins and asphalt pavement.

Granada avenue between Grafton and Lakeview avenues—Curbs and combination brick and asphalt pavement.

Granada avenue between Holloway and Grafton avenues—Grading, curbs and asphalt pavement.

Edinburgh street between Avalon and Peru avenues—Curbs and asphalt pavement.

Plymouth avenue between Holloway and Lakeview avennes—Curbs and combination brick and asphalt pavement.

* * *

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Girard street between Silver avenue and Silliman street—Grading, curbs and asphalt pavement.

Crossing of Felton and Hamilton streets—Curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Laidley street—Grading, curbs, catchbasins and asphalt pavement.

* * *

Contracts Satisfactorily Completed.

The following contracts have been completed to the satisfaction of the Board of Public Works:

Furnishing special furniture for Supervisors' chambers.

Furnishing electric clocks for City Hall.

Improvement of the following streets:

Seward street from Douglass street to Clover Heights Tract.

Mono street between Eagle street and Caselli avenue.

Church street between Twenty-first and Twenty-second streets.

Taraval street between Thirty-seventh avenue and Great Highway.

Forty-sixth avenue between Cabrillo and Fulton streets.

Nineteenth street between Kansas and Rhode Island streets.

Tenth avenue between Geary and Clement streets.

* * *

The Board of Public Works will, on December 27, receive bids for furnishing electric cable for the Twin Peaks Railway.

TIME FOR TUNNEL TAX PAYMENT IS SHORT.

Only two more days remain in which to collect $250,000 on the fourth installment of the Twin Peaks Tunnel assessment, where agreements for yearly payments were signed, according to a statement made by Tax Collector Bryant. Of that amount the Spring Valley Water Company will pay $188,400. The sum of $100,000 has already been collected and Bryant says the balance must be paid before next Tuesday at 5 p. m. in order to avoid the consequent sale of the property assessed, as required by law. About $5,000 is yet to be paid on the fifth installment of the Stockton Street Tunnel assessment, which will also become delinquent Tuesday.

On Monday, January 8, the Clerk of the Board of Supervisors will certify to the Board of Public Works a copy of the report, assessment and plat in connection with the widening of Circular avenue. Property owners affected take notice.

RECREATION DEPARTMENT

Proceedings of the Park Commission.

The following business was transacted at a meeting of the Park Commissioners held December 7, 1916:

L. C. Mullgardt reported relative to the new Museum building, stating that it has been agreed between Mr. McLaren and himself that the front of the new Museum building be set one hundred feet back from the roadway measuring from the nearest boundary line, and that the floor level shall be nine feet above the mean elevation of the roadway.

The Playground Commission stated that at present they have no funds with which to improve Lobos Square but as soon as funds are available they will develop the grounds along the lines of a plan outlined by Mr. de Groot.

The Mayor's office transmitted a letter from Mr. John H. Mee, stating that some of his clients are owners of a lot in Masonic Cemetery which they desire to donate to the City for park purposes. Referred to Superintendent McLaren.

The Mayor's office transmitted a letter from M. B. Roberts relative to the adornment of the New City Hall by hanging on the walls the notable pictures of Golden Gate Park, sixteen in number. He also suggests the planting of palms on the Van Ness avenue side of the City Hall. Referred to Commissioner Cummings and Superintendent McLaren.

The Department of the Interior has granted the application of the Park Commissioners for a buffalo bull and bull elk from Yellowstone National Park. Superintendent McLaren and President Metson are to attend to the details. The board agreed to pay all expenses connected with the capture, crating and shipment of the animals.

Curator Barron reported that the cost of freight on the exhibition offered by Prince Paul Tronbetskoy would be in the neighborhood of $600. The board stated that they could not pay this amount and instructed the curator to endeavor to induce the Prince to pay for the freight charges with the view of selling some of his works while on exhibition in the Park Museum. The Park Commissioners do not charge commission for sales.

* * *

BAND CONCERT AT PALACE OF FINE ARTS.

Director Williams announces that the next concert of the Municipal Band will take place at the Palace of Fine Arts, Exposition grounds, next Sunday, at 2 p. m. The following program has been arranged for the occasion:

PROGRAM.

"The Star-Spangled Banner."

1. March, "The Jolly General" ..... Niel Moret
2. Waltz, "Immortellen" ..... Josef Gung' C.
3. Overture, "Der Tambour der Garde" ..... A. E. Titl
4. Vocal Selections by—
   (a) "Just a Word of Sympathy" ..... Remick
   (b) "Down Honolulu Way" ..... E. Burnett and J. Burke
5. Grand Selection, "Rigoletto" ..... G. Verdi
6. Vocal Selections by Jack Follette—
   (a) "The Sweetest Melody of All" ..... Monaco
   (b) "I Got More Than My Share" ..... Fisher
7. Caprice, "Pasquinade" ..... S. M. Gottschalk
8. Vocal Selections by Bertha D'Aubigny—
   (a) "Turn Back the Universe and Give Me Yesterday" ..... E. R. Ball
   (b) "I'm Going Back to California, the Land Where I Belong" ..... E. R. Ball
9. Selection from the Comic Opera, "The Bell of New York" ..... Gustave Kerker
10. March, "The Fighting Hope" ..... Louis Maurice

"America."

Mayor Rolph has announced to the Supervisors that he will shortly appoint a committee to report on the feasibility of the establishment by the city of a sanitarium outside the city limits for the care of persons afflicted with tuberculosis. It is thought that such an institution would receive considerable State aid.

Barring an unforeseen calamity before December 31, the State Compensation Insurance Fund will refund to its policy holders this year an average of fifteen per cent of the premiums paid for policies.

OF HISTORICAL INTEREST

NO. 8.

EL CAMINO DEL DIABLO

(The Road of the Devil).

By Zoeth S. Eldredge.

(Concluded from last week.)

Two days later Anza reached the Laguna de Santa Olalla and was received by Palma as one returned from the dead. The Yuma chief made known his grief at the hardships of his friend and the loss of his caballerías; and to him Anza communicated his intention of leaving with him a portion of his people, his baggage, and his animals, and Palma agreed to keep all in safety until Anza returned from Monterey; and that the goods and property might be carried to his rancherla without fatigue to the pack animals he offered to transport all on the shoulders of his people; but this, however, Anza would not permit. For eleven days the Spaniards rested and renewed their strength. The Yuma, Cajuenche, and Quiquima Indians thronged the camp and were much entertained by the music of a violin played by one of the soldiers. The women learned to dance in the Spanish fashion, and both sexes learned to salute the Spaniards with "Ave Maria"; "viva Dios y el Rey"; pronouncing the Spanish words with fluency.

On March 2d the expedition again essayed the desert. For two days Anza marched in a south-southwesterly direction down the plain of the river and then turned on a west-northwest course towards the Cocopa mountains, where they found some scanty pot holes, and on March 8th reached some wells, which, on being opened, distilled a bountiful supply of most beautiful water. To these wells Anza gave the name of Los Pozos de Santa Rosa de las Lajas (the Wells of Santa Rosa of the Flat Rocks). These wells are about four miles north of the boundary line, in California, near the western border of the Colorado desert. They are now known as Yuha springs and the water is about two feet below the surface of a dry wash. Remaining at the springs until 2:30 in the afternoon, Anza resumed the march in a northerly direction and on the second day thereafter—a march of twenty-eight miles, without water or feed—reached, on March 19, a ciénega (marsh) at the sink of the San Felipe river*, at the base of the San Jacinto mountains, the western wall of the desert. Anza gave to this watering place the name of Ciénega de San Sebastian. He had, in the face of great peril, without guides and with much suffering, accomplished the passage of the Colorado desert.

Anza found the water of this ciénega very alkaline and the grass so affected by it that the animals were made sick. At this watering place was a rancherla of hill Indians (Indios Serranos), a most miserable, half starved lot, ugly and entirely naked, living on mescal and seeds, with such small game as they could kill with their bows and arrows. They also used the boomerang, throwing it with great skill and dexterity. These Indians have been identified with the Comeya, who formerly occupied the country from the head of the Gulf of California to the Sierra Madre and from the Pacific to the land of the Yumas. They were as fierce and treacherous as they were cowardly and were the only Indians Anza met on his long march whom he could not convert into friends.

Remaining at the ciénega until three o'clock the next afternoon, Anza resumed his journey, and, turning his back on the Colorado desert, passed into the San Jacinto mountains by the broad, dry cañada† of the San Felipe river. His animals were very weak from the purging caused by the alkaline grass and water of San Sebastian, and two of them died. The Serranos whom they met informed Anza that the sea was distant three days' journey to the west and that some of their relatives near it had seen people like Anza's men who lived at a distance of five or six days' journey. The sea, Anza opined, was the Philippine Ocean, and the people were those who lived at the Puerto de San Diego. On the second day's march Anza turned into the cañon* of Coyote creek, and camped where there was running water and better grass than they had seen since leaving the Pimería†. Proceeding up Coyote cañon, which soon began to narrow and rise sharply, they turned into Horse cañon, where a sharp climb of two leagues brought the expedition to the summit of the San Jacinto mountains where they found good grass and water. Anza says: "This paraje (place) is a pass and I named it El Puerto Real de San Carlos—the Royal Pass of San Carlos. From it may be discovered some very beautiful plains, green and flowery, and the sierra nevada with pines, oaks, and other trees proper to cold countries. In it the waters are divided, some running to the Gulf and others to the Philippine Ocean. Thus is it verified that the cordillera we are now in is connected with that of Baja California."

The Indians met on this day's march were of the same appearance and language as those of San Sebastian, but were more impudent in manner and speech. Their harangues were accompanied by movement of hands and feet so violent that Anza called them Danzantes (Dancers). They were great thieves and Anza says they could steal with their feet as dexterously as with their hands.

The next day the expedition crossed the divide between Vandeventer Flat and the Hemet valley, which is the Pass of San Carlos, and descended the cañon of the San Jacinto river, which Anza named the San José, and named the San Jacinto valley La Valle Ameno de San José (the Pleasant Valley of San José). Into this pleasant valley comes the north fork of the San Jacinto river, a bounding, precipitous stream of such crystalline beauty that they named the gorge down which it runs La Cañada del Paraiso—the Vale of Paradise. On March 21st they crossed the Santa Ana river, on a bridge they made, for the stream was running bank full, and at sunset on the 22d they reached the mission of San Gabriel, where they were received by the padres with demonstrations of joy, the ringing of bells, and the singing of the Te Deum. Tears of joy filled the eyes of these exiles from home as they looked upon these intrepid men and realized how near Sonora really was to them. As they heard the story of the expedition their hearts were filled with wonder that such a handful of men could make so marvelous a journey. Anza found the mission on short rations and the priests and guard suffering from insufficient food. He sent some of his men to San Diego, forty leagues distant, for supplies, but could only obtain a very limited amount. He therefore sent the two priests, with most of the soldiers, back to the Rio Colorado, and, with an escort of six men, began the last lap of his journey, one hundred and twenty leagues (312 miles), to Monterey.

Starting on the morning of April 10th, Anza reached the Rio de la Porciúncula (Los Angeles river)‡, passed up the river into the San Fernando valley, over the Santa Susana mountains, and camped for the night on the Rio de Triunfo, a march of fourteen leagues. The next day's march of sixteen leagues** brought him to the Rio de la Carpintería,

*It must not be inferred that a "river" in Southern California is necessarily a stream of water visible to the naked eye. Frequently the flow is underground, except in times of freshet.

†Cañada, a dale or glen between mountains; a valley.

*A cañon is a narrow valley with more or less precipitous sides; a defile or ravine.

†Pimería: the country of the Pima Indians—Northeastern Sonora.

‡Portolá crossed the Los Angeles river on the 2d of August, 1769, the day of the Feast of Porciúncula, and named it in honor of the day Rio de Nuestra Señora de los Angeles de Porciúncula. It is to this incident that the city of Los Angeles owes its name, which is, in full, Nuestra Señora La Reina de los Angeles de Porciúncula—Our Lady the Queen of the Angeles of Porciúncula.

**A Mexican league is 5000 varas—2.6 miles.

the first ranchería of the Santa Barbara channel and the site of the future mission of San Buenaventura.** Anza pushed rapidly on, traveling from thirteen to sixteen leagues a day. On April 15th he was at the mission of San Luis Obispo, thence over the Sierra de Santa Lucía by the Cuesta pass into the Salinas valley, down which he traveled to the Rio del Nacimiento, to Mission San Antonio, again to the Salinas valley by the Arroyo Seco, and reached the presidio of Monterey April 18, 1774. Four days later he started on his return, and reached his presidio of Tubac and the end of his journey on May 27th, giving praise to the Lord of Armies for the successful accomplishment of his enterprise.

Anza had conquered the desert and had overcome the natural barriers between a paternal government and its feeble establishments in distant California. He had realized his cherished dream and had opened the King's Highway. He had secured for Spain the friendship of the powerful tribes of the great river: a friendship without which, he says, the river could not be passed. He was now to establish a presidio and mission worthy of the serafic patron and father, Saint Francis, to found a city that, in the fullness of time, was to dominate the great ocean and take its place with the mighty ones of earth.

"Thou seest the white seas strike their tents
O Warder of two Continents;
And scornful of the peace that flies
Thy angry winds and sullen skies,
Thou drawest all things, small or great,
To thee beside the Western Gate."

**A Ranchería is an Indian village.

THE WEALTH OF THE STATE.

Sacramento, December 19.—In the forthcoming biennial report, State Controller John S. Chambers gives the following interesting facts and figures as to assessments and taxes in the counties:

The grand total of the assessment rolls of the counties for the year 1916 was $3,577,877,764, as compared with the total roll in 1915 of $3,314,492,798.

The total non-operative roll in 1916, which is general property taxed by the counties, but not by the State, was $2,917,135,689, and the operative roll, which includes the property of the public utilities not subject to local taxation, amounted to $503,735,485.

The value of the railroads as assessed by the State Board of Equalization was $157,006,590.

Of the non-operative or general property roll, "inside," the real estate and improvements in 1916 totaled $1,628,171,972; inside personal property and money, $228,032,034; outside real estate and improvements, $902,315,264; outside personnal property and money, $158,616,419. Total, $2,917,135,689.

The taxes charged "inside" for county amounted to $27,239,709.80 and "outside" county to $19,814,689.89, giving a total of $47,054,399.69.

Auditor Boyle has addressed a letter to the Board of Supervisors and heads of departments requesting that demands for salaries of city employees be sent in as early as possible so that they may be audited and passed for payment before Christmas. He also suggests that arrangement be made for payment to per diem employees of the city of half of the monthly amount due them before Christmas.

The Board of Supervisors has approved of the action of the Supplies Committee in buying from the Producers Hay Company, barley for use in the Hetch Hetchy, which Scott, Magner & Miller refused to deliver on their contract, claiming they were to furnish barley only for consumption in San Francisco. Suit will be brought by the City for the difference in price amounting to about $500.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 26, 1916, at 7:30 p. m.:

Saloon, to Remove—Walter B. Stafford, from 2003 Mission street to southeast corner Sixteenth and Mission streets.

Second-hand Dealers—Webster Treat, 605 Van Ness avenue; Dan P. Dolan, 1639 Mission street; Agnes Motheral, president Helping Hand Mission, 947 Folsom street.

To Remove—Malax Futterman, from 2080 to 2131 Mission street; George Tackitt, from 3183 Army street to 2782 Twenty-fourth street; Abraham J. Zair, from 577 Valencia street to 2245 Mission street; Mollie Goldstein, from 1288 to 1260 Golden Gate avenue.

* * *

Thomas R. V. Kragen and Thomas R. Ritter have been appointed police officers, subject to the usual probationary period of six months.

HEALTH DEPARTMENT

Vital Statistics.

Births registered for week ended Dec. 16, 1916.....139
Deaths recorded for week ended Dec. 16, 1916.....164

Morbidity Statistics.

Communicable diseases reported for week ended Dec. 16, 1916:

Diphtheria	35
Scarlet Fever	15
Measles	54
Whooping Cough	9
Mumps	60
Chickenpox	72
Infantile Paralysis	3
Typhoid Fever	4
Pulmonary Tuberculosis	37
Pneumonia	15
Smallpox	1
Leprosy	1
Erysipelas	2
Trachoma	1
Glanders (Animal)	2
Anthrax	1

* * *

CONDEMNATION UNSANITARY PREMISES.

Meeting December 14, 1916.

2040 Filbert street (frame building in rear, occupied as dwelling and stable). Condemned and granted eight weeks to vacate and demolish.

Southeast corner Bay and Powell streets (vacant building formerly occupied as a saloon, restaurant and lodging-house). Condemned and granted four weeks to demolish structure.

3870 Eighteenth street (fire ruins). Condemned and ordered demolished.

188 Fourteenth street (one-story frame building). Condemned and granted four weeks to demolish structure.

* * *

CASES SET FOR HEARING.

Meeting, Thursday, January 4, 1917.

14 Wilmot street (two-story frame building).

309 Bay street (two-story frame building; vacant).

703-5-7 Vienna street (dilapidated frame dwelling, stable, etc.).

421 Grant avenue (Chinese laundry).

528 Third street and 221 Ritch street (temporary frame building).

Nuisances Declared Abated.

1. 2004 Anza street (dwelling, stable and store), demolished.

2. South side of Balboa, between Twenty-second and Twenty-third avenues (dwelling), demolished.

3. 1859-65 Bush street (laundry and dwelling), repaired.

4. Southwest corner Eddy and Van Ness avenue (stores), demolished.

5. Southeast corner Geary street and Twenty-third avenue (stable, etc.), demolished.

6. 477-79 Grove street (temporary frame building), demolished.

7. 256 Holladay avenue (dwelling), demolished.

8. 57 Jessie street (shack), demolished.

9. Southeast corner Laguna and McAllister (market), repaired.

10. 1631 Laguna street (dwelling and two dilapidated frame buildings), partly repaired and demolition.

11. 2101-11 Market street and 204-6-8 Church street (saloon, florist, tailor and barber shop), repaired.

12. 1575 Mission street (saloon and shed at rear), demolished.

13. Adjoining 4310 Mission street (vacant frame building), demolished.

14. 324 San Mateo avenue (vacant refugee shack), demolished.

15. 316 Taylor street (temporary shack) demolished.

16. Adjoining 1410 Twenty-third avenue (three frame shacks, formerly used as stable), dismissed.

HEALTHOGRAMS

WHO AM I?

I am more powerful than the combined armies of the world.

I have destroyed more men than all the wars of the nations.

I am more deadly than bullets, and I have wrecked more homes than the mightiest of siege guns.

I steal, in the United States alone, over $300,000,000 each year.

I spare no one, and I find my victims among the rich and poor alike, the young and old, the strong and weak. Widows and orphans know me.

I loom up to such proportions that I cast my shadow over every field of labor, from the turning of the grindstone to the moving of every railroad train.

I massacre thousands of wage-earners in a year.

I lurk in unseen places, and do most of my work silently. You are warned against me, but you heed not.

I am relentless.

I am everywhere—in the home, on the streets, in the factory, at railroad crossings, and on the sea.

I bring sickness, degradation and death, and yet few seek to avoid me.

I destroy, crush or maim; I give nothing, but take all.

I am your worst enemy.

I am **Carelessness.**

OPEN WINDOW WEEK IS HERE—UP WITH WINDOWS!

With the emphasis placed more and more on the preservation of health and less on the cure of disease, the public generally is coming to realize how essential to health is the provision of good food, fresh air, work, play and rest. In recent years the wonderful life-giving properties of fresh air especially are becoming better appreciated. This is due almost entirely to the splendid educational work carried on in connection with the anti-tuberculosis campaign, and to the convincing life-saving demonstrations afforded by the various tuberculosis sanatoria. Nevertheless, much more educational work along this line remains to be done. There still lurks the idea that open windows, sleeping porches and the like are desirable and indispensable for the tuberculous, but that they are unnecessary for the well. This, of course, is absurd. There is no doubt, whatever, that the more general adoption of fresh air life—more open windows, more outdoor walking, more apartments having sleeping porches—would markedly improve the health of the community and do much to prolong the life of its members. The proportion of individuals who cannot sleep in cold, fresh air (asthmatics, etc.), is very small, indeed. Such individuals should seek competent medical advice as to how to regulate the air of their apartments. In a campaign of this kind little can be accomplished without the hearty co-operation of the individual, but this co-operation can usually be obtained without difficulty by efficient publicity methods.

ON THE SUBJECT OF SPITTING.

The fellow who has the spitting habit usually works his salivary glands overtime. Tobacco users constitute the large per cent of those who spit. Cuspidors are provided for them to use. But unfortunately they do not always aim accurately and the consequence is that around public spittoons, the floor and nearby wall, or other objects, are usually as defiled as the inside of such receptacles.

The neighborhood of a common cuspidor is very much like the front vestibule of a street car, where a large number of men fire their salivary shots promiscuously. Such places are specially bad because they represent the mouth mixtures of many people, some of whom are peculiarly dangerous in the character of their sputum.

If a man with a fairly sanitary mouth, if there is such, is allowed to expectorate on floor and sidewalk, the consumptive, of course, would have the same privilege. But the law wisely makes no distinction. It assumes that all spitters are dangerous, and health and good taste, embodied in public opinion, declare that all promiscuous spitters are also nasty people. Nastiness and disease are in close alliance.

When the weather conditions of fall and winter invite and multiply colds and coughs, the practice of spitting, of course, is greatly augmented.

Those with contagious colds and sore throats, bronchitis, la grippe, tuberculosis and other infectious diseases of the air passage spread their contagions chiefly through their coughs, sneezes and expectorations. If it were not so, these affections would not be epidemic every year.

The cough and the sneeze is mostly involuntary. It is nature's way of warning an individual that irritating conditions are present in his breathing tubes. It tells the cougher and sneezer that he has local conditions that need treatment. It warns him to guard his mouth and nose with a "kerchief". It tells others that they are in danger of catching an infection from him.

Spitting, however, is not an involuntary act. It is a matter of will or wont. An individual may cough or sneeze suddenly and unexpectedly whether he choses to or not. But an individual who spits, does so because he wants to.

If the spitter has secretion in his mouth or throat which he wishes to get rid of, he does not have to swallow it. To do so is bad practice. The teaching of health and self-respect tell him to expectorate, but expectorate only in the right place.

Good society and proper training say to him "use a handkerchief", under such circumstances, and then change the handkerchief that is so soiled before it dries and becomes a source of danger through the flying about of powdered secretions. If not into a handkerchief, or a bit of gauze, or paper, or sputum cup, both decency and health say expectorate into the street or in the open place where no one will be contaminated and where sunshine, nature's germ destroyer, will soon render it harmless.

CIVIL SERVICE NOTES

The Civil Service Commission on December 15 adopted the following lists of eligibles:

Chief Telephone Operators.

Rank	Percentage	Name	Address
1	91.8199	Mrs. Josephine R. Black,	2317 Bryant St.
2	91.45	Miss Melita L. Lewis,	1390 Union St.
3	87.0999	Miss Ida M. Boradori,	16 Angelica St.
4	86.1999	Miss Esther T. Lawlor,	2334 Mission St.
5	83.5988	Miss Marguerite G. Mahony,	250 21st Ave.
6	79.8	Miss Isabelle H. Rodden,	1515 Galvez Ave.
7	79.35	Miss Margaret G. McCarthy,	933 Hayes St.
8	79.35	Miss Cassie E. Brown,	1318 Larkin St.
9	78.9999	Miss Nellie A. Rafferty,	1544 California St.
10	76.65	Miss Mathilda Matthai,	3161-B 23rd St.

Superintendent of Laundry.

Rank	Percentage	Name	Address
1	97.12	Lester Craghead,	20 Howard Street
2	86.029	James Jordan,	1433 Fifth Avenue
3	85.849	Harold W. Thompson,	1146 Mission Street
4	81.129	William C. Bridges,	136 Joost Avenue
5	76.489	Charles F. Haman,	14 Caine Avenue

Examination for Expert Searcher.

An examination of applicants as expert searchers, Tax Collector's office (includes block book men), will be held by the Civil Service Commission of San Francisco in its examination chamber in the New City Hall, Van Ness avenue and McAllister street, beginning at 7:30 p. m., Thursday, January 4, 1917. There are at present two positions to be filled, one carrying a salary of $125 a month and one carrying a salary of $150 a month.

The subjects of the examination and their relative weights on a scale of 100 are:

1.	General knowledge of duties, including City Charter on duties of tax collector and Chapter VII of the Political Code	20
2.	Arithmetic	20
3.	Penmanship	10
4.	Personality and Fitness	20
5.	Experience	30
	Total Weights	100

Examination for Structural Engineer.

An examination of applicants for the position of Consulting Structural Engineer, Bureau of Building Inspection, Board of Public Works, will be held by the Civil Service Commission of San Francisco in its examination chamber, New City Hall, Van Ness Avenue and McAllister Street, beginning at 2:00 p. m., Saturday, January 6, 1917.

Following is the scope of the examination:

	Subjects	Weights
1.	Education and Training	20
2.	Responsible General Experience	20
3.	Responsible Local Experience	10
4.	Personality and Fitness	20
5.	Written Examination	30
	Total Weights	100

PROFIT FROM GARBAGE.

The city engineer proposes to investigate the subject of garbage disposal from the point of view of requiring the separation of the different classes of materials composing it and following with a separate method of treatment for each class. Thus there would be a class of substances from which grease and fertilizer would be produced, another composed of metals and another composed of combustibles. In a communication to the city engineer the writer suggests:

"There is no reason why the garbage and waste material of San Francisco cannot be made to pay the city a profit and be disposed of in a practical and satisfactory manner.

"It will have to be handled as a business proposition and politics entirely eliminated. The plan will require the separation by the householders of the different articles and the delivery by the collector in the same manner. Then the sale of the product will produce a revenue of no small amount.

"The residue after all salable articles have been eliminated will produce steam and power that will produce a handsome revenue. All this is practical and possible, as you can readily see.

"The plan of the present system of using the refuse for filling is not practical or sanitary. The history of garbage dumps in Chicago and elsewhere will substantiate this statement. Therefore, I am of the opinion that to let a contract for this method of disposal will be a serious mistake."

Mayor Rolph has laid before the Board of Supervisors, with recommendation for immediate consideration, the communication from the State Board of Harbor Commissioners, agreeing to furnish a smooth paved roadway along the water front from Channel street on the south to Fisherman's Wharf, on the north, for the operation of a motor bus line in connection with the Municipal Railway.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, apply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thuradays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.

TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J P DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts. Regular meetings, Monday at 7:30 p. m.

THEODORE J. ROCHE, Pres., Humboldt Bk. Bldg.
JAMES WOODS, St. Francis Hotel.
JESSE B. COOK, Sav. Union Bank of San Francisco.
THOMAS E. SHUMATE, M. D., 86 Post St.
CHARLES F. SKELLY, Secretary.
D. A. WHITE, Chief of Police.

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 6 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.

MUNICIPAL RECORD

VOL. IX. SAN FRANCISCO, THURSDAY, DECEMBER 28, 1916. No. 52.

THE MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors at the City Hall.

Its purpose is to preserve in condensed form all that pertains to current history connected with the government of the city and county; to inform the municipal officials and employees as to the transactions of the several departments; to furnish information to taxpayers and to those interested in the study of municipal affairs; to promote the application of scientific principles to municipal government.

The Recorder Press 28 Montgomery Street

SUBSCRIPTION: FIFTY CENTS A YEAR.

In Advance.

All requests for sample copies, back or missing numbers must be accompanied with a one-cent postage stamp for each copy requested.

All matter intended for publication should be received not later than Tuesday noon.

Entered as second-class matter, August 10, 1916, at the postoffice at San Francisco, California, under the Act of March 3, 1879.

WHERE TO MAKE COMPLAINTS

Citizens can benefit themselves and at the same time expedite the transaction of public business by observing the following general rules regarding the transmission of complaints:

TO THE SUPERVISORS.

All requests for new legislation or changes in the ordinances, for appropriations, for such permits as the Board can grant, in relation to the conduct of public service corporations, for the installation of street lights, or for any service beyond the power of any other department to grant.

TO THE BOARD OF PUBLIC WORKS.

All matters relating to streets, including grading, opening, improvment, repair or cleaning thereof, to sewers, to the construction of buildings or any other construction work under its charge, to house numbering, to the maintenance of public buildings, and all matters of an engineering nature, violations of building laws.

TO THE BOARD OF HEALTH.

All matters relating to sanitation and the enforcement or non-enforcement of sanitary regulations, the abatement of nuisances, etc.

TO THE DEPARTMENT OF ELECTRICITY.

All matters relating to electrical installation either in buildings or streets.

TO THE WATER AND LIGHT INSPECTOR.

All complaints as to improper service or charge for gas, electricity or water.

TO THE FIRE DEPARTMENT.

All requests for additional fire protection, including fire alarm boxes, complaints against such things as increase the fire hazard, and the enforcement of fire protection ordinances.

TO THE POLICE DEPARTMENT.

All complaints of non-enforcement of ordinances and requests for such permits as the Police Commissioners may grant.

Communications relating to education, parks, playgrounds, civil service, should be transmitted directly to the commissioners having control of the subject.

If your dealer is short weighting you, call up the Weights and Measures Department.

In case any department or officer fails to acknowledge the receipt of the communication or fails to give attention to the matter stated therein, then such dereliction should be brought to the attenion of the Mayor.

TELEPHONE NUMBERS.

City Hall, Park 8500. Exchange connecting all departments.
Mayor's office, Market 164.
Fire Department, Park 8000.
Police Department, Douglas 20.
Board of Health, Market 1491.
Park Commission, Pacific 1167.
Public Library, Market 565.

LEGISLATIVE DEPARTMENT

Last Monday, having been Christmas, the regular meeting of the Board of Supervisors was held Tuesday afternoon. The question as to the disposal of garbage as presented by the Health Committee was made a special order for Friday evening, January 5th, at 8 o'clock.

The ordinance affecting the Ocean Shore Railway by prohibiting the delivery of such freight as created dust along Twelfth street was not acted upon, but a resolution was adopted requesting the railway to discontinue the use of its Twelfth street freight terminal.

The appeal in the matter of the improvement of Hugo street was continued for two weeks.

The following appropriations were made:

For furnishing insulators and crossarms, Hetch Hetchy water supply, $3,200.

For cost of completion of second story of pathological building, San Francisco Hospital site, $16,575.

For cost of constructing bridge to cross Islais Creek channel at Evans avenue, $2,000.

Ordinances were finally passed providing for the construction of an outfall for the Jackson street sewer and for a relief outlet for the Lake street sewer.

The following street work was ordered:

Irving street, between Forty-fourth and Forty-eighth avenues, by the construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Irving street, between Twenty-first and Twenty-sixth avenues, by the construction of curbs, sidewalks, catchbasins and asphalt pavement.

Irving street, between Thirty-sixth and Thirty-seventh avenues, by grading and construction of curbs, sidewalks, sewers and asphalt pavement.

Irving street, between Thirty-eighth and Fortieth avenues, by grading and construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

Irving street, between Fortieth and Forty-first avenues, by grading and construction of curbs, sidewalks, catchbasins, sewers and asphalt pavement.

A contract was awarded to James Hagan for the burial of the indigent dead at a flat rate of $525 a month.

The name of Jupiter street was changed to Reddy street.

A contract was awarded to the Enterprise Foundry for furnishing brake shoes for the Municipal Railway.

Mrs. Josephine R. Black was appointed chief telephone operator, to assume the position after January 1st.

An ordinance was introduced prohibiting the giving out of "tips" or other information concerning horse races.

Supervisor Kortick was appointed a member of a committee authorized by the conference recently held at Redwood City to provide ways and means for the construction of the Crest Boulevard.

Action on Applications for Permits.

The following applications for permits were referred to committees:

Geo. B. Somers, for oil storage tank, 1500 gallons capacity, southeast corner of California street and Van Ness avenue.

Frank King, for 1500-gallon oil fuel storage tank in sidewalk at the northeast corner Jackson and Laurel streets.

Sullivan Estate Company, for oil storage tank, 1900 gallons capacity, Hotel Arno, northwest corner of Sixth and Mission streets.

Associated Milk Producers, for boiler permit, 20 horsepower, at 53 Clay street.

Langley & Michaels, for oil storage tank, 1500 gallons capacity, south side Stevenson street, 125 feet west of First street.

Applications for stable permits from:

Mrs. Elizabeth Stanton for one horse at 438 Twenty-third street.

C. Chelini, for 38 horses at 102 Green street.

Permits Recommended and Passed to Print.

Public Garage—Joseph Knight and Thomas E. Twohig, at 1220 Valencia street; also to store not less than 300 gallons of gasoline. The provisions of Ordinance No. 746 must be strictly complied with.

Oil Storage Tank—South San Francisco Hotel, at 322 Railroad avenue, 400 gallons capacity; Mrs. Jennie E. Wiltshire, at 1337 California street, 1500 gallons capacity; Beatrice Vrooman, on east side of Gough street, 125 feet south of Clay street, 1500 gallons capacity; St. John's School and Convent, at southeast corner of Bosworth and Marsily streets, 1500 gallons capacity; Young Men's Hebrew Association, at 121 Haight street, 1500 gallons capacity; F. J. Swift, on north side of California street, 160 feet west of Broderick street, 1500 gallons capacity.

Permits Granted and Finally Passed.

Oil Storage Tank—Ford Motor Co., at corner of Harrison and Twenty-first streets, 1500 gallons capacity; Towle Estate Company, at northeast corner of Third and Clementina streets, 1500 gallons capacity; Pacific Coast Envelope Co., at southwest corner of Harrison and Second streets, 1500 gallons capacity; Union Iron Works Company, at northeast corner of Twentieth and Illinois streets, 1500 gallons capacity; George Goeppert, at 2134 Green street, 1500 gallons capacity.

Stable—John Rapp & Son, for 50 horses, on the north side of Alameda street, between Bryant and Florida streets; E. J. Gallagher, for 40 horses, at northeast corner of Seventeenth avenue and Ulloa street.

NIGHT SCHOOL AT STATE ARMORY.

Night courses in mathematics, automobile engineering, steam and electric engineering, mechanical drawing and wireless telegraphy will be started in the State Armory at Fourteenth and Mission streets January 1. These courses are free and are open to all able-bodied young men of San Francisco. One hundred and two men are enrolled. A wireless plant is being installed in the armory, which will be used for the sending of official communications to the Coast Artillery Reserve forces at Los Angeles and San Diego. Applications for the course may be made to Captain J. McHenry, Jr., at the armory during the evening.

TO LOCATE HOSPITAL SITE.

Mayor Rolph has named a committee to report upon a site outside of the City and County of San Francisco for a hospital for the care of citizens of this city suffering from tuberculosis. Following are the members of the committee: Supervisor James E. Power, Supervisor E. I. Wolfe and Supervisor John O. Walsh, Dr. R. G. Broderick, Superintendent of the San Francisco Hospital; Dr. George Sommers of the Board of Health; Rev. D. O. Crowley and S. I. Wormser.

DEPARTMENT OF EDUCATION

At the meeting of the Board of Education on December 26 the following teachers were transferred:

Miss Nina Tipton, form the Franklin to the Monroe School; Miss Carin Braese, from the Portola to the Columbus School; Miss Agnes Cotter, from the Portola to the Hancock School; Miss Florence Cunha, from the Everett to the Grant School; Miss Alva Richards, from the Fremont to the Jean Parker School; Miss Katharine Stack, from the Laguna Honda to the Grant School; Miss Adeline R. Cadman, from the Jean Parker to the Fremont School; Miss Inez Van Arsdale, from the Hawthorne to the F. S. Key School; Miss Mary Moser, from the Garfield to the Hawthorne School; Miss Zetta Pegan, from the Winfield Scott to the Garfield School; Miss Lorena Rogers, from the S. B. Cooper Annex to the Jean Parker School; Miss Julia Vivian Dyche, from the Roosevelt to the Sarah B. Cooper Annex; Miss Emma O'Connor, from the Hancock to the Sarah B. Cooper Annex; Miss Mary E. Reene, from the Roosevelt to the Madison School; Miss Lena A. Anderson, from the Daniel Webster to the Jefferson School; Miss Dorothy Farrell, from the Sunnyside to the Jean Parker School; Miss Nanno Livingston, from the Lafayette to the Grattan School; Miss M. Louise Douglass, from the Junipero Serra to the Lafayette School; Miss Alma Eastin, from the Francis Scott Key to the Redding School; Miss Alice L. Robinson, from the Emerson to the Sutro School; Miss Lotus Pate, from the Rochambeau to the Cleveland School; Miss Barbara Beebe, from the Madison to the Farragut School; Miss Margaret Duggan, from the Rochambeau to the Cleveland School; Miss Julia Sullivan, from the Everett to the Edison School.

The resignations of Marie Barnhart, Florence Brooks, Edith Lloyd and Caroline B. Barlow were accepted.

Leaves of absence were granted to Emma Beardsley and Louise O'Donnell.

Miss Alice Rose Power was appointed principal of the Washington Irving School.

FILLMORE STREET IN FIRE LIMITS.

Extension of the fire limits has been recommended by the Board of Fire Commissioners so as to include Fillmore street and its immediate environs, between Pine street and Golden Gate avenue, wherein construction of buildings and general rules enforced by the Fire Department in downtown business sections will apply. The addition to present fire limits is as follows:

"Commencing at a point on the center line of Pine street, 206 feet 3 inches west of Webster, thence west to a point 206 feet 3 inches west of Fillmore; south to the center line of Sutter, west on Sutter to a point 206 feet 3 inches west of Steiner; thence south to the center of Post street, east on Post to Steiner, south along Steiner to Golden Gate avenue, east along Golden Gate avenue to a point 206 feet 3 inches west of Fillmore, south to Fulton, east along Fulton to Webster, to Sutter, west along Sutter to a point 206 feet 3 inches west of Webster; north to point of commencement."

The report of appraisers of the lands situated at the foot of Van Ness avenue and the south beach blocks owned by the city, finding the values to be practically the same, was filed. The matter will be taken up at a special meeting to be held January 4 at 8 o'clock in the evening.

Invitation extended by the city of Richmond to San Francisco city officials to attend a grand New Year's celebration to be held in the thriving manufacturing center across the bay has been accepted by the Board of Supervisors. The event is to commemorate the completion of the first unit of the Richmond Inner harbor by the municipality.

DEPARTMENT OF PUBLIC WORKS

Street Work Under Private Contract.

The Board of Public Works has granted permission to improve the following streets under private contract:

Hearst avenue, between Baden and Detroit streets, grading, curbs and asphalt pavement.

Crossing of Silliman and Hamilton streets, curbs, sidewalks, catchbasins and asphalt pavement.

Forty-seventh avenue, between Irving and Judah streets, curbs and asphalt pavement.

Olmstead street, between San Bruno avenue and Girard street, grading and asphalt pavement.

TWO HEALTH ORDINANCES PROPOSED.

The following ordinances have been recommended by the Board of Health and are now before the Health Committee of the Supervisors for consideration:

Whereas, In the opinion of the Board of Health, the indiscriminate handling of laundry or clothes before or after laundering, by dealers in foodstuffs, or those conducting second-hand, or misfit clothing stores, hat or clothing renovatories, cleaning and dyeing establishments and shoe repair shops, is deemed to be a menace to public health and safety.

Be it ordained by the People of the City and County of San Francisco as follows:

Section 1. It shall be unlawful for any person, firm or corporation to maintain any device for receiving soiled clothing for the purpose of being laundered, or to conduct any office or place for the collection of soiled clothing for laundering purposes, or for the distribution of clothing after laundering, within any building, room, apartment, dwelling, basement or cellar where foodstuffs are sold, offered for sale, prepared, produced, manufactured, packed, stored or otherwise disposed of; or in any premises wherein the business of second-hand or misfit clothing, hat or clothing renovating, cleaning and dyeing and repairing of shoes is conducted.

Section 2. Any person, firm, company or corporation violating any of the provisions of this ordinance shall be guilty of misdemeanor, and, upon conviction thereof, shall be punished by a fine of not more than five hundred (500) dollars or by imprisonment in the county jail for a period not exceeding six months or by both such fine and imprisonment.

Section 3. This ordinance shall be in force and take effect immediately.

Prohibiting the use of the common cigar cutter in cigar stands and stores and other public places.

Whereas, The use of a common cigar cutter is considered by all authorities to be a menace to health and a source of dissemination of disease, particularly tuberculosis, syphilis and possibly other contagious diseases, therefore be it ordained by the People of the City and County of San Francisco as follows:

Section 1. The use of the common cigar cutter on any stand or in any cigar store or other place where cigars are sold or offered for sale, or the furnishing of such common cutter for use of patrons or the public is hereby prohibited.

REPORT OF STATE EMPLOYMENT BUREAU.

The opening of the winter season has demonstrated to the Public Employment Bureau of the State of California the need of a close and united co-operation of the employers of California with this important state institution. The supply of laborers is now exceeding the demand. The Public Employment Bureaus have become the natural headquarters for men and women looking for work and as a result the state is able to supply competent employees for all occupations at short notice. Every employer in need of employees should make his wants known to the Public Employment Bureaus and thus assist the state in finding work for thousands of men and women this winter.

Since the state established the Public Employment Bureaus, ten months ago, 43,014 men and women have been given positions, according to the report just issued by John P. McLaughlin, Labor Commissioner, and the $50,000 mark will be passed at the end of the first year. The employees have been saved over $85,000 in fees, or $35,000 more than the last Legislature appropriated for the maintenance of the Bureaus.

The Bureaus have received 23,078 orders for employees, the orders coming from all classes of employers, as well as public service and private corporations. The great majority of these employers have turned over their entire employment business to the State Bureaus. Judging from the large, steady increase in the business of the Bureaus, it is easy to foresee that it will not be long before all the employment business of the state will be handled through this institution.

POLICE DEPARTMENT

Permits Pending.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held January 2, 1917, at 7:30 p. m.:

Saloons, to purchase and remove—Louis Abrate, to purchase of Blakely & Daniels, northwest corner Buchanan and Grove streets, and remove to 1030 Kearny street; John J. Kiely, to purchase of Charles E. Dassonville, 350 Fifth street, and remove to 228 Townsend street.

Saloons, to remove—William H. Heagerty, from 1862 Folsom street to southwest corner Eighth and Bryant streets.

Restaurant, to remove—Albert Barreto, from 65 to 67 Turk street.

Second-Hand Dealers—James M. Jochumsen, 2430 Sacramento street; Morris Edelman, 25 Seventh street; Lile C. Doolittle, 906 Haight street.

Billiard Parlor Keepers—George Caranica, 705 Folsom street; to remove, Frank Visalli, from 2687 to 2677 Mission street.

SAN DIEGO EXPOSITION TO CLOSE.

The present week is the last of the Panama-California International Exposition. Next week the work of wrecking the exhibit palaces and state and foreign buildings will be begun and in a few months all that will remain of the exposition will be a memory of its success.

The exposition has been an unqualified success from every point of view. It was opened January 1, 1915, and when it closes next week it will have a record of continuous operation that will stand for all time. The total attendance approaches close to the 4,000,000 mark. It has attracted investors in almost every line of endeavor, and it has made known to the entire world some of the advantages which Southern California has to offer home-seekers.

The passing of the exposition will not be marked by any elaborate literary exercises, but throughout this closing week there are being held a succession of festivities. Plans announced by the management indicate that the closing night festivities on New Year's will be highly spectacular. Mayor Rolph will represent San Francisco at the closing ceremonies.

The Industrial Accident Commission has issued safety orders covering the occupations of trench digging, window cleaning, air pressure tanks and electrical utilization.

San Francisco's bank clearings last week were more than twice as much as any other city in the state and establishes this city as the state's commercial metropolis.

RECREATION DEPARTMENT

Next Sunday's Band Concert.

The Municipal Band will give its regular weekly concert next Sunday afternoon at Franklin Park, Sixteenth and Bryant streets. Director Ernest G. Williams has arranged the following program:

"The Star Spangled Banner."

1. March, "Entry of the Gladiators,".....F. Laurendeau
   "Thunder and Blazes."
2. Waltz, "Dreams of Childhood".....E. Waldteufel
3. Overture, "Sans Souci".....John Kaula
4. Vocal selections by Nell Macfarlane.....
   (a) "Just a Word of Sympathy".....Remick
   (b) "Down Honolulu Way".....E. Burntnett and J. Burke
5. Grand selection, "Faust".....C. H. Gounod
6. Vocal selections by Monte Austin.....
   (a) "The Sweetest Melody of All".....Monoco
   (b) "I Got More Than My Share".....Fisher
7. (a) Humoreske .....A. Dvorak, Op. 101, No. 7
   (b) Intermezzo, "The Linnet".....M. A. Althouse
8. Vocal selections by Bertha D'Aubigny.....
   (a) "Somebody Loves You Dear".....Annie Andros Hawley
   (b) "I'm Going Back to California, the Land Where I Belong" .....E. R. Ball
9. Selection from the comic opera (by request), "H. M. S. Pinafore" .....Arr. by Fred Godfrey
10. March, "King Sol" .....Jacob Glogau
    "America."

CIVIL SERVICE NOTES

Eligible List—Lieutenants, Fire Department.

The Board of Civil Service Commissioners have adopted the following list of eligibles for promotion to the position of lieutenant, Fire Department:

Rank	Percentage	Name	Address
1	82.325	Francis J. Hughes,	1557 Lyon street.
2	78.775	George H. Murray,	1756 Leavenworth street.
3	77.65	Albert J. Sullivan,	1030 Noe street.
4	77.425	John Windsor,	2418 Van Ness avenue.
5	76.8	Timothy O'Connor,	32 Francis street.
6	76.45	Joseph W. Angelovich,	1370 Pine street.
7	76.025	Edward D. O'Neill,	1376 Union street.
8	7595	James V. McKenna,	52 Beideman street.
9	75.9	Rudolph Schubert,	32 Bruce avenue.
10	75.425	George S. Nisson,	147 Wood street.
11	75.4	David J. Britt,	1855 McAllister street.
12	75.025	Harry H. Braun.	2168 Folsom street.
13	75.	Obed B. Ney,	2843 Twentieth street.

THE CITY AND ITS OLD PEOPLE.

(By Marc N. Goodnow, in The American City.)

Every American city is confronted at some time with the problem of caring for its old people, of relieving want among families whose bread-winners have grown aged and become ill, perhaps, in the service of the city or in some occupation where the rewards have not increased with the years of service. Hundreds of men, whose three-score years have long since set their stamp upon both face and form, constitute a vast army of seekers for whatever may fall to their knotted hands. One sees them cleaning streets and sidewalks, tending public parks and cemeteries, mowing and sprinkling lawns—even sweeping out saloons at an early hour of the morning. They are the odd-job men of the bustling city, scratching a pittance for themselves and their dependents from the dirt which younger and more skilled men are apt to scorn.

The smile of the politician gladdens their hearts, for in that smile there may lurk the chance of getting a job on the streets, or in the sewer gang, or the army of snow shovellers. The short duration of the job weighs lightly when set against the pressure of its immediate necessity; nor does its disagreeable nature in any way impede the alacrity with which it is accepted, once it is proffered.

But the politician's favor is at best a fleeting one, though he may deserve a certain share of credit for producing casual employment. It is no fault of his that his patronage is not a permanent "first aid"; one could almost wish that it were, after watching the sad faces of these aged incompetents as they labor and sweat under burdens quite too heavy for their slanting shoulders and declining years.

You may pick them out one by one and learn from each a chapter in the Human Tragedy of modern industrial economics. The old man jabbing a long iron needle through stray leaves and scraps of paper in the city park once sat at a type case, "sticking" the bits of lead characters for the text-book that made you and me a competent mechanic or professional man. But premature old age, ill health, or varying fortune overtook him; then he seized for the nearest straw within reach—a chance to pick up rubbish for the park commission, perhaps. The old "white wings" who travels in a slow cloud of dust once made the business section of the city ring with the sound of his saw and hammer as that nearby skyscraper reared itself above its humbler neighbors. But advancing age and changing methods threw him into the industrial discard. Physical as well as domestic ills beset him; his daughter died soon after her husband deserted her, leaving four grandchildren to be cared for by the old man and his wife; or the small savings which would have gone far toward making their last days comfortable were soon dissipated, and in his seventieth year the carpenter returned to the best that he was fitted for, with the single hope that he might "hang on" until the children could get their working papers.

And thus one might continue indefinitely, citing instance after instance such as these—and getting no nearer to the solution of the problem—which, in fact, would seem to lie more within the hands of society in general and the municipality in particular than in those of the old people themselves. But in an age when the demand for efficiency has somewhat stifled our human sympathies, we have always felt a little backward in applying to the situation those means of relief nearest at hand.

Private business declines the burden; dividends which must be paid bar the way to remedy in that direction. The politician and the city's commissioner of public works or parks alone stand between these old people and the humiliation of accepting charity, or being provided for by a poor commission, or being separated from their wives in state institutions. And if the efficiency scruples of a record-making public official force him from old age to youth in selecting men for his gangs, then charity and the state meet the burden between them.

Plainly, for the city, it is a question of *dollars* or *men!* Which shall be saved? Which shall be applied, efficiency or charity?

"Is it real economy to save 50 cents in my department by employing more efficient labor, if that means that some other department of the city must spend a dollar in charity to relieve the men whom we throw out of work?"

This significant query was made by George H. Fenkell, commissioner of public works of Detroit, in a statement of his policy of hiring old men for the odd-job work of his department—street and alley cleaning, watchmen on torn-up streets, inspectors on back-filling, etc.—rather than see them become dependent upon Poor Commission funds or taken to state institutions for the remainder of their days.

"I have heard the street gangs of our department referred to as the Old Soldiers' Home," said Mr. Fenkell, "and I have likewise heard aldermen assailed for getting employment for such men. But I believe that if our aldermen never do anything worse than find employment for partially dependent men we shall have no proper complaints to make.

"If the aged and infirm men are not given some kind of

employment they will become wholly dependent on the charity organizations, and the Poor Commission will have a heavier burden than at present. These sick and aged men must live in some way. The liability laws care for cases of accident, but the cash payments are many times frittered away by men unused to having such sums, and the army of injured turned out by the factories and railroads is one of the greatest problems in our city.

"We employ old men to chip tar and concrete off old paving bricks. It costs us practically the same price to prepare old bricks as to buy new ones. We use the old ones and give these men employment, because the old ones will last as long as the pavements are down, anyway."

And despite his policy—and his frank defense of it—Mr. Fenkell has not yet been accused of inefficiency in his department. He is sincere in his belief that by conserving the city's old and infirm men he is conserving the public good. By keeping the superannuated artisan or tradesman respectably employed, he is not only relieving the burden of the taxpayer, but he is delaying that time when complete break-down must be met by charity.

These odd jobs comprise but a small percentage of the activities of the Department of Public Works. For the sewer digging and cleaning, the paving, repairing and resurfacing gangs, the garbage collectors, cement sidewalk builders and concrete workers, the asphalt gangs and yard men, the department employs strong, robust and capable men.

Mr. Fenkell does not believe that every department of the city need be compelled to make its similar contribution to inefficient old men, but the opportunity to offset charity with self-respecting employment has come to his department through the nature of the work in which it is engaged, and while that opportunity remains Mr. Fenkell proposes to meet it. In doing that, he is not only setting a record for his department, but is no doubt giving the old people of the city an official recognition which other municipalities may also feel it profitable to give. He does not fear that the adoption of sentiment thus far is going to interfere with any rule of efficiency in force; sentiment is not a bad thing in business, anyway, and where you can "break even" on sentiment and efficiency the infirm old man is not a bad subject for applying this method.

TRENCH CONSTRUCTION SAFETY ORDERS.

The State Industrial Accident Commission has issued the following safety orders:

ORDER 1001. MATERIALS FOR SHEETING AND SHEET-PILING.

(a) All materials used for sheeting and sheet-piling shall be in good condition, and all timbers used shall be sound, straight, free from cracks, shakes and large or loose knots and of the required dimensions throughout.

ORDER 1002. USE OF SHEET-PILING.

(a) Where running material is encountered, the sides of all trenches four (4) feet or more in depth shall be secured by the use of sheet-piling and suitable braces, as defined in these Orders.

(b) Where trench is between four (4) feet and seven (7) feet in depth, wooden sheet-piling shall be not less than two (2) inches in thickness. Where trench is over seven (7) feet in depth wooden sheet-piling shall be not less than three (3) inches in thickness.

ORDER 1003. SHORING AND BRACING.

(a) The sides of all trenches in hard, compact material which are five (5) feet or more in depth and over eight (8) feet in length shall be securely held by shoring and bracing. If the unit tunnel method is used, the length of earth left in place between the separate unit trenches shall be not less than one-half the depth of the trench, and shall be considered as taking the place of shoring and bracing.

(b) All trenches of over eight (8) feet in length and five (5) feet or more in depth in hard, compact material shall be braced at intervals not exceeding eight (8) feet with two (2) inch by six (6) inch planks, or heavier material, placed vertically in the trench opposite each other against the walls. These braces shall, if possible, extend to the bottom of the trench; otherwise as low as possible to clear the top of pipe, sewer, conduit or other material to be placed in the bottom of the trench.

(c) The braces in trenches shall be supported by screw jacks or by timbers placed normal to both braces, cleated and rigidly screwed or wedged. The timbers shall be not less than those given in the following table:

Width of trench.	Size of timbers.
1 ft.-3 ft. incl.	4x4 inches
3 ft.-6 ft. incl.	4x6 inches
6 ft.-8 ft. incl.	6x6 inches

(d) The number of horizontal strut braces, either screw jacks or timbers, required for each pair of vertical braces shall be determined by the number of zones of four (4) feet each into which the depth of trench may be divided. One horizontal brace shall be required for each of these zones. Trenches, the depth of which can not be divided equally into these standard zones, shall have an extra horizontal brace supplied for the short remaining zone if such zone is greater in length than one-half the four (4) foot unit. In no case, however, shall horizontal braces be spaced greater than five (5) feet center to center.

(e) The bracing and shoring of trenches must be carried along with the excavation, and must in no case be omitted except that where a mechanical digger is used the shoring shall be placed to within ten (10) feet of the lower end of the boom.

(f) Stringers shall be not less in strength than two (2) by six (6) inch clear timber.

ORDER 1004. SHEETING AND BRACING IN SATURATED GROUND.

(a) Trenches in saturated, filled or unstable material (not running material) shall be sheeted to an extent adequate to hold the material in place. The supporting elements of this sheeting shall be in accordance with the requirements for shoring and bracing as given in these Orders.

ORDER 1005. PLACING OF EXCAVATED MATERIAL.

(a) Excavated material shall not be placed nearer than one (1) foot to the edge of the trench.

ORDER 1006. LADDERS IN TRENCHES.

(a) All trenches five (5) feet or more in depth shall be supplied with at least one ladder for each 200 feet in length or fraction thereof, which ladder shall extend from the bottom of the trench to at least two (2) feet above the top. Ladders shall be constructed with two sides of at least one and one-half (1½) inch by three (3) inch timber or its equivalent in strength, and the rungs shall be placed one (1) foot on centers and securely fastened to the sides.

Fourteen weighing machines operated with the stipulation of returning nickels when persons guessed their own weight have been seized by Larry Dolan, sealer of weights and measures, in the Ferry building. He declared there is provided no mechanism for returning the nickel. "Every nickel that goes into the machines stays there," said Dolan. "It is securing money under misrepresentation."

The matter of the use of meters by the Spring Valley Water Company is being investigated by the State Railroad Commission this week. The hearing is being held at the Auditorium.

Bound volumes of San Francisco's ordinances can be obtained at the Clerk's office for the sum of one dollar.

THE PENINSULAR CREST ROAD.

Proceedings of a meeting held at Redwood City December 9, 1916, to discuss the plan of constructing a highway along the crest of the ridge in San Mateo, Santa Clara and Santa Cruz counties.

The following were present:

From Santa Cruz County—George H. Rostron, Supervisor; S. C. Marcus, Supervisor; Mr. McClellan.

From Santa Clara County—Frank E. Mitchell, Supervisor.

From San Francisco—R. J. Welch, Supervisor; J. C. Kortick, Supervisor; Jos. Lahaney, Supervisor; Fred Suhr, Jr., Supervisor; M. M. O'Shaughnessy, City Engineer; D. S. O'Brien, Assistant City Attorney; C. J. Collins, Election Commissioner; H. A. Mason.

From San Mateo County—Supervisors Jos. E. Francis, Jas. T. Casey, John MacBain, W. H. Brown, C. V. Thompson; District Attorney Franklin Swart, County Surveyor J. V. Newman, County Assessor D. P. Flynn, County Clerk Joseph H. Nash; W. B. Laurence, Spring Valley Water Company; John Coleman, San Mateo, ex-Supervisor; D. A. Raybould, Secretary San Mateo Chamber of Commerce; Thomas S. Hickey, Supervisor-elect; H. C. Finkler, Redwood City, Secretary State Supreme Court; R. F. Chilcott, D. E. O'Keefe, Jas. T. O'Keefe, Redwood; John Daly, Daly City.

Senator C. M. Johnson, State Highway Commissioner C. D. Blaney and Col. F. W. Coe, U. S. Army, transmitted regrets that other engagements prevented their attendance.

J. E. Francis, Chairman of the Board of Supervisors, San Mateo County, called the meeting to order and introduced R. J. Welch as presiding officer.

H. A. Mason was requested to act as temporary secretary.

Chairman Welch read a resolution of the San Francisco Board of Supervisors endorsing the proposition to construct the proposed highway and requesting the co-operation of other counties interested. He called attention to the wonderful education of the public in respect to the subject of good roads. The example of good roads constructed by the State under an $18,000,000 bond issue which was carried by a bare majority of the voters, while the recent proposition to issue $15,000,000 more had received a majority of more than 300,000.

He called attention to the necessity of another highway along the peninsula as a means of relieving present congestion, which would be more acute in future years. A road along the crest of the ridge southward was a necessity as a means of facilitating transportation and also as an attraction to people to come this way. There was a like road on the opposite side of the bay and there was no reason why one should not be built on this side.

The scenic attractions that would be revealed by this road could not be equaled anywhere in the world and visitors from far and near would come to behold them.

If the project could be properly presented it might be possible to receive financial aid from the Government by reason of its utility in connection with the national defense, and from the state inasmuch as the improvement would be of more than local importance. It might be possible to form a joint district composed of all the counties interested and the cost distributed on the basis of benefits that each would receive. In this way the burden would not be heavy. He submitted the proposition to the careful consideration of those present.

M. M. O'Shaughnessy, City Engineer, presented a topographic map showing the proposed route, which was a tentative plan. He stated that the construction would not be difficult and would be much less costly than portions of the State Highway. He pointed out the most prominent features of the project and gave an estimate of cost at $15,000 a mile. This would provide for a twelve-foot pavement with five-foot shoulders.

J. V. Newman, County Surveyor of San Mateo County, stated that the proposed highway had received consideration at various times and at present a portion of the road from the Half Moon Bay road to Kings Mountain was under construction. The project was a very desirable one and presented no serious engineering or constructive difficulties.

D. S. O'Brien suggested that the matter of securing necessary rights of way should be considered.

Mr. Lawrence of the Spring Valley Water Company responded that most of the land along the route was in large holdings and would not be difficult to obtain. He presented a report of the Board of Trade on the subject and also maps showing a possible route which differed from that suggested by Mr. O'Shaughnessy. It would not be so far to the west and follow what is known as the Sawyer ridge.

District Attorney Swart was called upon to explain some of the legal phases of the subject. He stated that the idea of forming a joint district created for this purpose was feasible and legal. In this way the costs could be distributed according to the benefits received by each county and thus the burden would be placed where the burden would not be oppressive.

Mr. O'Brien agreed with Mr. Swart that the plan was legally feasible and that he would gladly assist in the preparation of the necessary legislative enactment. Furthermore, he suggested that our representatives in Congress should interest themselves in the securing of material aid.

Supervisor McBain stated that it was a good plan and that San Mateo County had recognized its merits by having ordered the construction of a part of it. The success of the plan depended upon the manner in which it could be financed.

Supervisor Rostron proclaimed that he was an ardent supporter of any good roads movement; that the plan proposed was a good one and that Santa Cruz County would help at its end and was willing to co-operate with other counties to secure the improvement.

Supervisor Marcus endorsed the general plan, but stated that it would require time and thought to work out the details and secure its harmonious working out. He had attended many meetings held for promoting improvements and this was one of the most important. The financial part was the great thing and if this could be arranged the road could be built. He would like to see it built, for Santa Cruz County has scenes to display that would rival those of any other section. Would be glad to co-operate.

Supervisor Mitchell stated that he had just arrived and had not heard all that had been said. At present he would listen.

Mr. McClelland of Santa Cruz declared that it was of vital interest to his county and worth making a sacrifice to attain. It was one of the greatest schemes ever thought of and would prove of inestimable value to the whole section.

Mr. Mason called attention to the advantage of making the project a broad one; that if we were to expect to receive government assistance we should provide for a highway clear to the Pajaro River. That the southern end of Santa Cruz County around Loma Prieta offers vistas of scenic grandeur unequaled anywhere. By adopting the principle of measuring the cost according to benefits received no locality would be injured.

Supervisor Casey thought that the project was a magnificent one and would be glad to assist it in any way possible.

Supervisor-elect Hickey would like to see the road built. It might not relieve traffic congestion, but, nevertheless, would be highly beneficial. He was glad to see the spirit of co-operation manifested on this occasion and was ready to give his endorsement of the project.

Supervisor Brown stated that he would like to see the road constructed, but the county had two other projects which he thought were of primary importance, viz.: The Dumbarton bridge and another road contiguous to the present highway which would relieve traffic congestion more than the proposed road. He thought that the people would insist on commercial roads first. They would not stand for any more bonds. He would like to hear from representatives of San Francisco as to their attitude in relation to the other projects which he had mentioned.

Supervisor Welch stated that the Bay Shore road, which was designed to provide another entrance into the city, had now been completed; that the city had encountered many obstacles in completing its end of this road, but now they had been successfully overcome and the highway was a reality. In regard to the Dumbarton bridge, that had been endorsed by the commercial bodies in San Francisco and that he had attended a meeting and had given his personal endorsement of the plan. He pledged that San Francisco would act in perfect good faith toward any worthy plan for the good of the communities.

Supervisor Thompson cordially endorsed the project, but that careful consideration must be paid to the financial part of the program. San Mateo County could not afford to pay any great portion of the expense. The financial part would afford the crucial test of the success of the plan.

Mr. Swart called attention to the fact that 70 per cent of the traffic on Sundays and holidays was caused by pleasure vehicles and that a road offering the scenic attractions that the proposed road would, would undoubtedly relieve the congestion on those days. On the other days of the week there was no congestion, nor would there be for many years. What we want is another highway for pleasure traffic and this would be provided by the proposed boulevard.

Supervisor Rostron concurred in this view as it related to traffic in his county. The greater part of the traffic over the mountains was due to those who wanted the pleasures of motoring.

Supervisor Kortick expressed himself as being heartily in favor of the proposed highway and all other improvements mentioned by Supervisor Brown. As a member of the legislative body of San Francisco his record was consistently in harmony with the idea of promoting all enterprises that would be beneficial, not only to the city, but the surrounding country. He realized that selfish policies were bad policies and that San Francisco was ever ready to assist in building up neighboring communities.

Supervisor Lahaney expressed his pleasure of being present and to renew his acquaintance with this community which had commenced many years ago. He had kept in touch with the development of the peninsula and was interested in its enterprises. There could be no question but that he would favor all plans that promised to be beneficial to this or any other county. That the projects mentioned by Mr. Brown appeared to be highly commendable and that he would gladly do all that he could to assist in their realization.

Supervisor Suhr also pledged his co-operation in securing the welfare of the neighboring community. He thought that the proposed project was one that would prove beneficial to the entire peninsula and that a plan of finance could be evolved so that the burden would not be objectionable.

John Daly was introduced as one of the old pioneers of the county and gave reminiscences of the old days when motor traffic was with ox teams. He had seen the development of the locality and hoped for still greater progress in the future. He hoped that the proposed project would go. It was a grand scheme and urged the young men to back it with all their vigor.

County Clerk Nash expressed his willingness to contribute any services in his line that he might be called upon to render in this connection and would be with all the others in carrying on the good work.

Mr. Collins was satisfied that with the enthusiasm that had been displayed the project would surely be successful.

Supervisor Mitchell expressed himself as being in favor of such a project as the one under discussion, but could not state just what his county could do and would have to await developments.

Mr. Swart moved that two committees be appointed, viz.: a committee on ways and means to consist of nine members, one from each Board of Supervisors and five to be appointed by the chairman; also a committee on law and legislation, to be composed of Mr. Mason and Senator Johnson and three others to be appointed by the chairman; the District Attorneys of San Mateo, Santa Clara and Santa Cruz counties and the City Attorney of San Francisco to be *ex-officio* members.

The motion was seconded by Supervisor Suhr and was carried unanimously.

Mr. O'Brien moved that the chairman be authorized to appoint any additional members that he thought desirable. Carried.

Chairman Welch announced that the appointments would be announced as soon as possible that the legislative committee might get busy.

No further business appearing, the meeting adjourned to meet at the call of the chair.

H. A. MASON, Temporary Secretary.

HIGHWAY DEPARTMENT DEALS WITH SPEEDERS.

BOSTON, Mass.—Overspeeding automobilists who avail themselves of the court defense recently discovered by the shrewd automobile attorneys, and thereby secure discharges in the lower courts will have to face the State Highway Commissioners, who have decided that they must take drastic action if the speed laws are to have any force at all, and have already begun a campaign to have them enforced. The present situation has arisen because three automobilists escaped the penalty of the law after speeding in Marblehead. The police officer saw three machines driven at a rate of speed which he considered highly excessive; he took the registration numbers, ascertained the names under which the machines were registered, and summoned their owners into court. They demanded that the officer identify the driver of each machine; this he was unable to do, because he said the machines were going so fast. The owners then demanded that they be released, on the ground that it had not been shown that they were responsible for the speed at which the cars were driven, and the court sustained them. The patrolman reported the matter to the highway commission, and each of the owners has been summoned to come before the commission. The commission, of course, is not bound by any rules of evidence or court procedure, and it has consequently decided that the burden of proof must be borne by the automobilist. The commission is going to accept at its face value the police officer's statement that he saw a car, bearing a certain number, traveling the highways at an excessive speed. The owner of that car is to be required to prove either that it was not his car, or that the speed was not excessive. The commission has decided upon a general roundup of all automobilists who escape overspeeding charges on technicalities. Whenever a case is disposed of in the lower courts in any way except by refutation of the charge, the commission will, upon request of the complaining officer, summon the alleged offender before it and require him to prove, on penalty of forfeiture of his license, that the charge was unfounded.

MEMBERS OF THE GRAND JURY.

J. P. BOOTH, 698 Thirty-third avenue.
E. E. BROWNELL, 1700 Broadway.
J. F. CUNNINGHAM, 1124 Guerrero street.
M. H. DIGNAN, 440 Eddy street.
JOS. B. DUGGAN, 2027 Pacific avenue.
P. W. GALLAGHER, 3944 Washington street.
ISAAC GRANT, 753 Bush street.
J. H. HARBOUR, 540 Powell street.
S. S. HOFFMAN, 315 Seventeenth avenue.
L. P. KERNER, 270 Twentieth avenue.
P. C. KNAPP, 1156 Filbert street.
L. R. LARZELERE, St. Francis Hotel, Foreman.
C. T. McCARTHY, 1212 Pacific avenue.
W. C. MIKULICH, 717 Sutter street, Secretary.
H. L. MORRISON, 3897 Clay street.
E. T. PETERSON, 3652 Twenty-second street.
G. W. SCHUSSLER, 1345 Oak street.
W. P. WOBBER, 774 Market St.

EXPOSITION AUDITORIUM

San Francisco's $2,000,000 Convention Building

COVERS CIVIC CENTER BLOCK BOUNDED BY LARKIN, GROVE, POLK AND HAYES STREETS

Contains Halls of various sizes, which can be engaged for Conventions, Fairs, Balls, Lectures, Concerts, etc.

Main Hall accommodates over 10,000 persons, and other halls from 500 to 1,500.

For terms and dates, opply to Managing Superintendent, Grove and Larkin Streets, or to Clerk of Board of Supervisors, City Hall.

DIRECTORY OF CITY OFFICIALS

MAYOR, JAMES ROLPH, JR.

Room 200, City Hall.

EDWARD RAINEY, Mayor's Secretary, Room 200.

BOARD OF SUPERVISORS.

Meets every Monday at 2 p. m., City Hall.

EDWARD J. BRANDON, 20 De Soto St.
CORNELIUS J. DEASY, City Hall.
ANDREW J. GALLAGHER, 1379 Masonic Ave.
J. EMMET HAYDEN, 34 Market St.
FRED L. HILMER, 129 Davis St.
OSCAR HOCKS, 558 Guerrero St.
JOHN D. HYNES, 550 Page St.
JOHN C. KORTICK, 335 First St.
JOSEPH F. LAHANEY, 902 Potrero Ave.
RALPH McLERAN, 2474 Fulton St.
JOSEPH MULVIHILL, 359 Waller St.
CHARLES A. NELSON, 1590 Underwood Ave.
EDWARD L. NOLAN, City Hall.
JAMES E. POWER, 1207 Ashbury St.
FRED SUHR, JR., 2919 Mission St.
JOHN O. WALSH, 117 Fair Oaks St.
RICHARD J. WELCH, 978 Guerrero St.
EDWARD I. WOLFE, 630 Mills Building.
JOHN S. DUNNIGAN, Clerk, Room 235 City Hall.
JOHN W. ROGERS, Chief Assistant.

STANDING COMMITTEES.

Auditorium—Brandon, Hynes, Gallagher. Meets Tuesdays at 1:30 p. m.
Civil Service—Hocks, Hayden, Hilmer.
Commercial Development — Kortick, Walsh, Welch, Wolfe and Brandon.
Education, Parks and Playgrounds—Power, Wolfe, Kortick, Welch and Suhr.
Electricity—Suhr, Hocks, Kortick.
Finance—Power, Nolan, Gallagher. Meets Fridays at 2:30 p. m.
Fire—Deasy, McLeran, Nelson. Meets Thursdays at 2 p. m.
Judiciary—Nelson, Hilmer, Hayden.
Lands and Tunnels—Hayden, Hilmer, Walsh.
Lighting, Water Service and Telephone Service—Nolan, Mulvihill, Power.
Municipal Concerts and Public Celebrations—Hynes, McLeran, Power.
Police—Lahaney, Hocks, Deasy. Meets Thursdays at 4 p. m.
Public Buildings—McLeran, Brandon, Nelson. Meets Tuesdays at 2 p. m.
Public Health and Garbage Disposal—Walsh, Lahaney, Hynes, McLeran, Suhr. Meets Thursdays at 10 a. m.
Public Utilities—Wolfe, Gallagher, Deasy, Mulvihill, Welch. Meets Wednesdays at 2 p. m.
Public Welfare, Weights and Measures and Publicity—Mulvihill, Hynes, Lahaney, Nolan, Hocks.
State Laws and Legislation—Hilmer, Wolfe, Hayden, Nelson.
Streets and Sewers—Welch, Brandon, Lahaney, Kortick, Suhr. Meets Thursdays at 2 p. m.
Supplies—Gallagher, Mulvihill, Deasy, Nolan, Walsh. Meets Tuesdays at 2 p. m.

HORTICULTURAL COMMISSIONER.

DUDLEY MOULTON, Room 235 City Hall.

BOARD OF PUBLIC WORKS.

Meetings—Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m., Room 251 City Hall.
TIMOTHY A. REARDON, President, City Hall.
ADOLPH JUDELL, City Hall.
DANIEL G. FRASER, City Hall.
FREDERICK J. CHURCHILL, Chief Deputy Commissioner and Secretary, Room 260, City Hall.

BUREAU OF ENGINEERING.

M. M. O'SHAUGHNESSY, City Engineer, Room 357 City Hall.

BUREAU OF ARCHITECTURE.

JOHN REID, JR., Consulting Architect, First National Bank Bldg.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Office Deputy, Room 272 City Hall.

SUPERINTENDENT OF PUBLIC BUILDINGS.

CHARLES W. MEEHAN, Eleventh and Bryant Sts.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Room 276 City Hall.

STREET REPAIRS.

DAVID J. McCOY, Superintendent, Eleventh and Bryant Sts.

SEWER CLEANING.

JOSEPH LINEHAN, Superintendent, office 2744 Sixteenth St.

STREET CLEANING.

PETER J. OWEN, Superintendent, Eleventh and Bryant Sts.

GEARY STREET MUNICIPAL RAILROAD.

2600 Geary St. Office, Geary and Josephine Sts.
THOMAS A CASHIN, Superintendent.

MUNICIPAL AUDITORIUM.

J. P. DONAHUE, Supt., Larkin and Grove Streets.

SUPPLIES DEPARTMENT.

MARIUS KAST, Supt., Room 221 City Hall.

BOARD OF FIRE COMMISSIONERS.

Meets Thursdays, 8 p. m., Room 2 City Hall.

JOHN T. FOGARTY, Pres., Pine and Sansome.
JOHN F. DAVIS, 785 Market St.
T. R. HERRING, 236 Lily St.
FRANK C. SYKES, Crocker Bldg.
FRANK KENNEDY, Secretary, City Hall.
THOS. R. MURPHY, Chief Engineer, Room 2 City Hall; office hours 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, City Hall, Room 2; in office 8 to 9 a. m., and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office, Hall of Justice, Kearny and Washington Sts.
Regular meetings, Monday [illegible] p. m.
THEODORE J. ROCHE, Pr[illegible] Humboldt Bk. Bldg.
JAMES WOODS, St. Franci[illegible].
JESSE B. COOK, Sav. Uni[illegible]k of San Francisco.
THOMAS E. SHUMATE, [illegible]86 Post St.
CHARLES F. SKELLY, [illegible]ry.
D. A. WHITE, Chief of P[illegible]

DEPARTMENT OF ELECTRICITY.

JAS. M. BARRY, Chief Electrician, Room 205 City Hall.

DEPARTMENT OF ELECTIONS.

Room 155 City Hall.

Meetings held at the call of the President.

C. J. COLLINS, Pres., 3358 Twenty-second St.
WM. McDEVITT, 1004 Fillmore St.
J. K. PRIOR, JR., 112 Market St.
THOS. V. CATOR, 3968 Twenty-third St.
JOHN HERMANN, 126 Folsom St.
J. H. ZEMANSKY, Registrar.

CIVIL SERVICE COMMISSIONERS.

Meet Monday at 8 p. m., Room 151 City Hall.

JOHN J. O'TOOLE, President, Mills Bldg.
B. B. ROSENTHAL, 502 Steiner St.
E. A. WALCOTT, 153 Kearny St.
JAMES J. MAHER, Chief Examiner and Secretary, 3536 Twenty-second St.

DEPARTMENT OF PUBLIC HEALTH.

Main office, 1085 Mission St., near Seventh.

Regular meeting of Board, third Thursday of each month at 8 o'clock p. m. Special meeting every Thursday (third excepted), at 4:30 p. m., for hearing of condemnation cases.

ARTHUR H. BARENDT, President, Mills Bldg.
GUY E. MANNING, M. D., 391 Sutter St.
A. P. O'BRIEN, M. D., 126 Post St.
GEORGE B. SOMERS, M. D., Lane Hospital.
LAWRENCE ARNSTEIN, Third and Mission Sts.
FRANK J. KLIMM, 221 Oak St.
ARTHUR M. SHARP, 2730 Vallejo St.
WM. C. HASSLER, M. D., Health Officer, 1085 Mission St.
GEO. M. CONVERSE, M. D., Chief Sanitary Inspector, 1085 Mission St.
ED. M. COFFEY, Chief Clerk, 729 Waller St.
W. H. KELLOGG, M. D., Director Laboratories, 1085 Mission St.
N. ROSENCRANTZ, M. D., City Physician, Hearst Bldg.
ALANSON WEEKS, M. D., Chief Surgeon of Emergency Hospitals.
R. G. BRODRICK, M. D., Superintendent San Francisco Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Medical Superintendent, Isolation Hospitals.
THOMAS D. MAHER, M. D., Chief Medical Inspector of Schools.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, Pres., Balboa Bldg.
CURTIS H. LINDLEY, Mills Bldg.
M. EARL CUMMINGS, 3944 Clay St.
SIGMUND GREENEBAUM.
A. B. SPRECKELS, California and Davis Sts.
JAMES DE SUCCA, Secretary.
JOHN McLAREN, Sup't. Golden Gate Park.

PLAYGROUND COMMISSION.

Meets alternate Wednesdays, at 2:30 p. m., Room 376 City Hall.

REV. D. O. CROWLEY, Pres., 720 Church St.
JOHN McLAREN, Park Lodge, Golden Gate Park.
MARSHAL HALE, 26 Presidio Terrace.
GEORGE E. GALLAGHER, 148 Kearny St.
MRS. M. S. HAYWARD, 2211 California St.
MISS AGNES G. REGAN, 2039 Ellis St.
ANGELO J. ROSSI, 123 Kearny St.
FRANK A. LAWLER, Secretary, 636 City Hall.

SEALER OF WEIGHTS AND MEASURES.

LAWRENCE J. DOLAN, Sealer, Room 8 City Hall.

WIDOWS' PENSION BUREAU.

MARGARET C. NESFIELD, Director Room 462 City Hall.

BOARD OF EDUCATION.

Room 287 City Hall.

Regular meeting day, Tuesday, 10 a. m.

Regular meetings as a High School Board held on last Tuesday of each month.

GEO. E. GALLAGHER, President, 148 Kearny St.
A. A. D'ANCONA, 862 Shrader St.
MISS SARAH J. JONES, 691 Post St.
MISS AGNES G. REGAN, 2039 Ellis St.
ALFRED RONCOVIERI, Superintendent of Schools, residence 2454 Vallejo St.
M. R. NORRIS, Secretary, 151 Lake St.

PUBLIC LIBRARY TRUSTEES.

Trustees meet first Tuesday of each month.

JOSEPH O'CONNOR, President, 338 Pine St.
EDW. R. TAYLOR, 2326 California St.
JOHN H. WISE, 319 Twenty-first Ave.
WASHINGTON DODGE, Anglo L. & P. Bank.
RALPH C. HARRISON, 1405 Van Ness Ave.
JAMES D. PHELAN, Phelan Bldg.
R. B. HALE, Fifth and Market Sts.
CHARLES H. BENTLEY, 120 Market St.
MAX C. SLOSS, Supreme Court Chambers, Wells Fargo Bldg.
EUSTACE CULLINAN, Phelan Bldg.
MISS McKINSTRY, 2988 Pacific Ave.
GEO. A. MULLIN, Secretary, 2520 Octavia St.
ROBERT REA, Librarian, 715 Page St.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, Room 111 City Hall.
Treasurer—JOHN E. McDOUGALD, Room 110 City Hall.
Assessor—JOHN GINTY, Room 101 City Hall.
Tax Collector—EDWARD F. BRYANT, Room 106 City Hall.
Coroner—DR. T. B. W. LELAND, Merchant St., between Kearny and Montgomery Sts.
Recorder—EDMOND GODCHAUX, Room 167 City Hall.
City Attorney—PERCY V. LONG, Room 206 City Hall.
District Attorney—CHARLES M. FICKERT, Hall of Justice, Kearny and Washington Sts.
Public Administrator—W. J. HYNES, 853 Phelan Building.
County Clerk—H. I. MULCREVY, Room 325 City Hall. (Criminal Department in Hall of Justice.)
Sheriff—THOS. F. FINN, Room 335 City Hall.

SUPERIOR COURTS.

THOMAS S. MULVEY, Secretary to Judges, Room 480 City Hall.

Civil Departments, fourth floor, City Hall.

Dept. 3—JAS. M. TROUTT, Judge, Room 403.
Dept. 1—J. M. SEAWELL, Judge, Room 429.
Dept. 2—F. J. MURASKY, Judge, Room 404.
Dept. 4—J. J. VAN NOSTRAND, Judge, Room 466.
Dept. 5—JOHN HUNT, Judge, Room 411.
Dept. 7—E. P. MOGAN, Judge, Room 472.
Dept. 8—G. A. STURTEVANT, Judge, Room 465.
Dept. 9—J. V. COFFEY, Judge, Room 417.
Dept. 10—THOS. F. GRAHAM, Judge, Room 452.
Dept. 13—DANIEL C. DEASY, Judge, Room 432.
Dept. 14—GEO. E. CROTHERS, Judge, Room 402.
Dept. 15—EDW. P. SHORTALL, Judge, Room 418.
Dept. 16—BERNARD J. FLOOD, Judge, Room 426.

Criminal Departments—Hall of Justice, Kearny and Washington Sts.

Dept. 6—FRANK H. DUNNE, Judge.
Dept. 11—FRANKLIN A. GRIFFIN, Judge.
Dept. 12—GEO. H. CABANISS, Presiding Judge.

JUVENILE COURT.

FRANK J. MURASKY, Judge.
JUVENILE COURT, 2344 Sutter St.
J. C. ASTREDO, Chief Probation Officer, Detention Home, 150 Otis St.

PROBATION COMMITTEE.

MRS. EDW. L. BALDWIN, Chairman, 20 Market St
JAMES R. PRINGLE, Merchants Exch. Bldg.
REV. D. O. CROWLEY, 720 Church St.
MISS McKINSTRY, 2988 Pacific Ave.
JESSE W. LILIENTHAL, Flood Bldg.
SELAH CHAMBERLAIN, Mills Bldg.
R. E. QUEEN, 112 Market St.

JUSTICES' COURTS

City Hall, third floor.

A. T. BARNETT, Presiding Judge, Room 380.
CHAS. A. A. CREIGHTON, Judge, Room 386.
JAMES G. CONLAN, Judge, Room 306.
FRANK J. DEASY, Judge, Room 385.
M. J. ROCHE, Judge, Room 387.
ROBT. W. DENNIS, Justices' Clerk, Room 300.

POLICE COURTS.

Hall of Justice, Kearny and Washington Sts.

Dept. 1—T. I. FITZPATRICK, Judge.
Dept. 2—JOHN J. SULLIVAN, Judge.
Dept. 3—MATTHEW BRADY, Judge.
Dept. 4—MORRIS OPPENHEIM, Judge.

LAW LIBRARY.

City Hall, fourth floor.

JAMES H. DEERING, Librarian, Room 436.

SAN FRANCISCO MUNICIPAL BAND.

ERNEST G. WILLIAMS, Director, City Hall.

PUBLIC POUND.

Office and Pound, Sixteenth and Alabama Sts
MATTHEW McCURRIE, Secretary.